



**THE DATASHEET OF
TEF6638HW/V106557**



2016 Mid-Year Product Discontinuation - 201605020DN
NXP Semiconductor
May 31, 2016

| Discontinued Orderable Part Number | Discontinued Part 12NC | Discontinued Part Number | Discontinued Part Description | Package Outline | Package Name | Discontinuation Type | Availability | Source | Last Time Buy Date | Last Time Delivery Date | Replacement Orderable Part# | Replacement 12NC | Replacement Part Number | Replacement Part Description | Remarks |
|------------------------------------|------------------------|--------------------------|-----------------------------------|-----------------|--------------|----------------------|----------------------|----------|--------------------|-------------------------|-----------------------------|------------------|-------------------------|------------------------------|---|
| 74ALVT16501DGG,112 | 935219420112 | 74ALVT16501DGG | ALVT | SOT364-1 | TSSOP56 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | Wafer fab process closed, limited availability for additional orders. |
| 74ALVT16501DGG,118 | 935219420118 | 74ALVT16501DGG | ALVT | SOT364-1 | TSSOP56 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | Wafer fab process closed, limited availability for additional orders. |
| 74ALVT16543DGG,112 | 935209940112 | 74ALVT16543DGG | ALVT | SOT364-1 | TSSOP56 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | Wafer fab process closed, limited availability for additional orders. |
| 74ALVT16543DGG,118 | 935209940118 | 74ALVT16543DGG | ALVT | SOT364-1 | TSSOP56 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | Wafer fab process closed, limited availability for additional orders. |
| 74ALVT16601DGG,112 | 935219460112 | 74ALVT16601DGG | ALVT | SOT364-1 | TSSOP56 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | Wafer fab process closed, limited availability for additional orders. |
| 74ALVT16601DGG,118 | 935219460118 | 74ALVT16601DGG | ALVT | SOT364-1 | TSSOP56 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | Wafer fab process closed, limited availability for additional orders. |
| 74AVCH16T245EV,518 | 935288139518 | 74AVCH16T245EV | 16-Bit Dual-SupplyTx/Rx w/3-State | SOT702-1 | VFBGA56 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | |
| 74LVCH16244AEV,518 | 935270792518 | 74LVCH16244AEV | 74LVCH16244A | SOT702-1 | VFBGA56 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | |
| 74LVCH16244AEV/G,5 | 935281129551 | 74LVCH16244AEV/G | 74LVCH16244A | SOT702-1 | VFBGA56 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | |
| 74LVCH16244AEV/G,5 | 935281129551 | 74LVCH16244AEV/G | 74LVCH16244A | SOT702-1 | VFBGA56 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | |
| 74LVCH16244AEVE | 935270792551 | 74LVCH16244AEV | 74LVCH16244A | SOT702-1 | VFBGA56 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | |
| 74LVCH16244AEVK | 935270792557 | 74LVCH16244AEV | 74LVCH16244A | SOT702-1 | VFBGA56 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | |
| 74LVT16244BEV,518 | 935270794518 | 74LVT16244BEV | 74LVT16244B | SOT702-1 | VFBGA56 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | |
| 74LVT16244BEV/G,51 | 935281132518 | 74LVT16244BEV/G | 74LVT16244B | SOT702-1 | VFBGA56 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | |
| 74LVT16244BEV/G,55 | 935281132557 | 74LVT16244BEV/G | 74LVT16244B | SOT702-1 | VFBGA56 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | |
| 74LVT16244BEV/G,55 | 935281132551 | 74LVT16244BEV/G | 74LVT16244B | SOT702-1 | VFBGA56 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | |
| 74LVT16244BEVE | 935270794551 | 74LVT16244BEV | 74LVT16244B | SOT702-1 | VFBGA56 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | |
| 74LVT16244BEVK | 935270794557 | 74LVT16244BEV | 74LVT16244B | SOT702-1 | VFBGA56 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | |
| 74LVT16245BEV,518 | 935270795518 | 74LVT16245BEV | 74LVT16245B | SOT702-1 | VFBGA56 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | |
| 74LVT16245BEV/G,51 | 935281133518 | 74LVT16245BEV/G | 74LVT16245B | SOT702-1 | VFBGA56 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | |
| 74LVT16245BEV/G,55 | 935281133551 | 74LVT16245BEV/G | 74LVT16245B | SOT702-1 | VFBGA56 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | |
| 74LVT16245BEV/G,55 | 935281133557 | 74LVT16245BEV/G | 74LVT16245B | SOT702-1 | VFBGA56 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | |
| 74LVT16245BEVE | 935270795551 | 74LVT16245BEV | 74LVT16245B | SOT702-1 | VFBGA56 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | |
| 74LVT16245BEVK | 935270795557 | 74LVT16245BEV | 74LVT16245B | SOT702-1 | VFBGA56 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | |
| 74LVT16374AEV/G,51 | 935281134518 | 74LVT16374AEV/G | 74LVT16374 | SOT702-1 | VFBGA56 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | |
| 74LVT16374AEV/G,55 | 935281134551 | 74LVT16374AEV/G | 74LVT16374 | SOT702-1 | VFBGA56 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | |
| 74LVT16374AEV/G,55 | 935281134557 | 74LVT16374AEV/G | 74LVT16374 | SOT702-1 | VFBGA56 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | |

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| 74LVT16374AEVE | 935271933551 | 74LVT16374AEV | 74LVT16374 | SOT702-1 | VFBGA56 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | |
| 74LVT16374AEVK | 935271933557 | 74LVT16374AEV | 74LVT16374 | SOT702-1 | VFBGA56 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | |
| 74LVT16374AEVY | 935271933518 | 74LVT16374AEV | 74LVT16374 | SOT702-1 | VFBGA56 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | |
| 74LVT16500ADGG,112 | 935203020112 | 74LVT16500ADGG | LVT16 | SOT364-1 | TSSOP56 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | Wafer fab process closed, limited availability for additional orders. |
| 74LVT16500ADGG,118 | 935203020118 | 74LVT16500ADGG | LVT16 | SOT364-1 | TSSOP56 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | Wafer fab process closed, limited availability for additional orders. |
| 74LVT16501ADGG,112 | 935203030112 | 74LVT16501ADGG | LVT16 | SOT364-1 | TSSOP56 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | Wafer fab process closed, limited availability for additional orders. |
| 74LVT16501ADGG,118 | 935203030118 | 74LVT16501ADGG | LVT16 | SOT364-1 | TSSOP56 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | Wafer fab process closed, limited availability for additional orders. |
| 74LVT16646ADGG,112 | 935204690112 | 74LVT16646ADGG | LVT16 | SOT364-1 | TSSOP56 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | Wafer fab process closed, limited availability for additional orders. |
| 74LVT16646ADGG,118 | 935204690118 | 74LVT16646ADGG | LVT16 | SOT364-1 | TSSOP56 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | Wafer fab process closed, limited availability for additional orders. |
| 74LVT16652ADGG,112 | 935204700112 | 74LVT16652ADGG | LVT16 | SOT364-1 | TSSOP56 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | Wafer fab process closed, limited availability for additional orders. |
| 74LVT16652ADGG,118 | 935204700118 | 74LVT16652ADGG | LVT16 | SOT364-1 | TSSOP56 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | Wafer fab process closed, limited availability for additional orders. |
| ASL1001LTKJ | 935300808118 | ASL1001LTK | Auto. LED Driver IC | SOT782-2 | HVSON8 | Full Withdrawal | Non-manufacturable | Sole | 31-May-2016 | 31-May-2016 | | | | | No replacement part available |
| ASL1001NTKJ | 935300831118 | ASL1001NTK | Auto. LED Driver IC | SOT1086-3 | HVSON14 | Full Withdrawal | Non-manufacturable | Sole | 31-May-2016 | 31-May-2016 | | | | | No replacement part available |
| ASL1001RTKJ | 935300818118 | ASL1001RTK | Auto. LED Driver IC | SOT1086-3 | HVSON14 | Full Withdrawal | Non-manufacturable | Sole | 31-May-2016 | 31-May-2016 | | | | | No replacement part available |
| ASL1002LTKJ | 935300118118 | ASL1002LTK | Auto. LED Driver IC | SOT782-2 | HVSON8 | Full Withdrawal | Non-manufacturable | Sole | 31-May-2016 | 31-May-2016 | | | | | No replacement part available |
| ASL1002NTK,118 | 935294236118 | ASL1002NTK | Automotive LED Driver IC | SOT1086-3 | HVSON14 | Full Withdrawal | Non-manufacturable | Sole | 31-May-2016 | 31-May-2016 | | | | | No replacement part available |
| ASL1002RTK,118 | 935297552118 | ASL1002RTK | Automotive LED Driver IC | SOT1086-3 | HVSON14 | Full Withdrawal | Non-manufacturable | Sole | 31-May-2016 | 31-May-2016 | | | | | No replacement part available |
| ASL1003LTKJ | 935300807118 | ASL1003LTK | Auto. LED Driver IC | SOT782-2 | HVSON8 | Full Withdrawal | Non-manufacturable | Sole | 31-May-2016 | 31-May-2016 | | | | | No replacement part available |
| ASL1003NTKJ | 935300829118 | ASL1003NTK | Auto. LED Driver IC | SOT1086-3 | HVSON14 | Full Withdrawal | Non-manufacturable | Sole | 31-May-2016 | 31-May-2016 | | | | | No replacement part available |
| ASL1003RTKJ | 935300547118 | ASL1003RTK | Auto. LED Driver IC | SOT1086-3 | HVSON14 | Full Withdrawal | Non-manufacturable | Sole | 31-May-2016 | 31-May-2016 | | | | | No replacement part available |
| ASL1004LTKJ | 935300119118 | ASL1004LTK | Auto. LED Driver IC | SOT782-2 | HVSON8 | Full Withdrawal | Non-manufacturable | Sole | 31-May-2016 | 31-May-2016 | | | | | No replacement part available |
| ASL1004NTK,118 | 935294235118 | ASL1004NTK | Automotive LED Driver IC | SOT1086-3 | HVSON14 | Full Withdrawal | Non-manufacturable | Sole | 31-May-2016 | 31-May-2016 | | | | | No replacement part available |
| ASL1004RTK,118 | 935297551118 | ASL1004RTK | Automotive LED Driver IC | SOT1086-3 | HVSON14 | Full Withdrawal | Non-manufacturable | Sole | 31-May-2016 | 31-May-2016 | | | | | No replacement part available |
| ASL1005LTKJ | 935300806118 | ASL1005LTK | Auto. LED Driver IC | SOT782-2 | HVSON8 | Full Withdrawal | Non-manufacturable | Sole | 31-May-2016 | 31-May-2016 | | | | | No replacement part available |
| ASL1005NTKJ | 935300828118 | ASL1005NTK | Auto. LED Driver IC | SOT1086-3 | HVSON14 | Full Withdrawal | Non-manufacturable | Sole | 31-May-2016 | 31-May-2016 | | | | | No replacement part available |
| ASL1005RTKJ | 935300817118 | ASL1005RTK | Auto. LED Driver IC | SOT1086-3 | HVSON14 | Full Withdrawal | Non-manufacturable | Sole | 31-May-2016 | 31-May-2016 | | | | | No replacement part available |
| ASL1006LTKJ | 935300805118 | ASL1006LTK | Auto. LED Driver IC | SOT782-2 | HVSON8 | Full Withdrawal | Non-manufacturable | Sole | 31-May-2016 | 31-May-2016 | | | | | No replacement part available |
| ASL1006NTKJ | 935300826118 | ASL1006NTK | Auto. LED Driver IC | SOT1086-3 | HVSON14 | Full Withdrawal | Non-manufacturable | Sole | 31-May-2016 | 31-May-2016 | | | | | No replacement part available |
| ASL1006RTKJ | 935300816118 | ASL1006RTK | Auto. LED Driver IC | SOT1086-3 | HVSON14 | Full Withdrawal | Non-manufacturable | Sole | 31-May-2016 | 31-May-2016 | | | | | No replacement part available |

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| ASL2415SHNY | 935300924518 | ASL2415SHN | Buck driver | SOT617-12 | HVQFN32 | Version withdrawal | Non-manufacturable | Sole | 31-May-2016 | 31-May-2016 | ASL2416SHN/LY | 935306823518 | ASL2416SHN/L | Buck driver | Alternate replacement part available |
| ASL3415SHNY | 935300925518 | ASL3415SHN | Buck driver | SOT617-12 | HVQFN32 | Version withdrawal | Non-manufacturable | Sole | 31-May-2016 | 31-May-2016 | ASL3416SHN/LY | 935306824518 | ASL3416SHN/L | Buck driver | Alternate replacement part available |
| BUK751R8-40E,127 | 934066479127 | BUK751R8-40E | AUTO Trench 6 (SOT78) | SOT78A | SIL3P | Full Withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | Reduction of SOT78 Legacy Products |
| BUK752R3-40E,127 | 934066423127 | BUK752R3-40E | AUTO Trench 6 (SOT78) | SOT78A | SIL3P | Full Withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | Reduction of SOT78 Legacy Products |
| BUK753R1-40E,127 | 934066424127 | BUK753R1-40E | AUTO Trench 6 (SOT78) | SOT78A | SIL3P | Full Withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | Reduction of SOT78 Legacy Products |
| BUK753R8-80E,127 | 934066482127 | BUK753R8-80E | AUTO Trench 6 (SOT78) | SOT78A | SIL3P | Full Withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | Reduction of SOT78 Legacy Products |
| BUK755R4-100E,127 | 934066483127 | BUK755R4-100E | AUTO Trench 6 (SOT78) | SOT78A | SIL3P | Full Withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | Reduction of SOT78 Legacy Products |
| BUK758R3-40E,127 | 934066425127 | BUK758R3-40E | AUTO Trench 6 (SOT78) | SOT78A | SIL3P | Full Withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | Reduction of SOT78 Legacy Products |
| BUK953R5-60E,127 | 934066476127 | BUK953R5-60E | AUTO Trench 6 (SOT78) | SOT78A | SIL3P | Full Withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | Reduction of SOT78 Legacy Products |
| BUK954R8-60E,127 | 934066477127 | BUK954R8-60E | AUTO Trench 6 (SOT78) | SOT78A | SIL3P | Full Withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | Reduction of SOT78 Legacy Products |
| CBTU04082BS,518 | 935290247518 | CBTU04082BS | PCIe Gen2 Multiplexer | SOT1144-1 | HVQFN42 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | CBTL04083BBS,518 | 935294125518 | CBTL04083BBS | 5Gb/s 8-to-4 diff ch mux/demux | |
| CBTU04083BS,518 | 935293069518 | CBTU04083BS | 4 channel 2:1 1.8V mux demux switch | SOT1144-1 | HVQFN42 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | CBTL04083BBS,518 | 935294125518 | CBTL04083BBS | 5Gb/s 8-to-4 diff ch mux/demux | |
| HTEV110/AKDB,599 | 935290981599 | HTEV110/AKDB | Hitag | | READER | Version withdrawal | Limited availability | Sole | 28-Feb-2017 | 31-May-2017 | | | | | Please contact your local NXP sales office for replacement. |
| HTRM301/AKDB,599 | 935290979599 | HTRM301/AKDB | Hitag | | READER | Version withdrawal | Limited availability | Sole | 28-Feb-2017 | 31-May-2017 | | | | | Please contact your local NXP sales office for replacement. |
| HTRM902/AEDB,599 | 935290978599 | HTRM902/AEDB | Hitag | | READER | Version withdrawal | Limited availability | Sole | 28-Feb-2017 | 31-May-2017 | | | | | Please contact your local NXP sales office for replacement. |
| IP4256CZ3-M,315 | 934063097315 | IP4256CZ3-M | ESD & EMI | SOT883 | XQFN3 | Full Withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | Please contact marketing for replacement types |
| IP4256CZ6-F,115 | 934063154115 | IP4256CZ6-F | ESD & EMI | SOT886 | XSON6 | Full Withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | Please contact marketing for replacement types |
| MFRC52201HN1,118 | 935280547118 | MFRC52201HN1 | CL READER IC'S | SOT617-1 | HVQFN32 | Version withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | MFRC52202HN1,118 | 935293912118 | MFRC52202HN1 | Reader IC | In case of questions, please contact NXP sales. |
| MFRC52201HN1,151 | 935280547151 | MFRC52201HN1 | CL READER IC'S | SOT617-1 | HVQFN32 | Version withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | MFRC52202HN1,151 | 935293912151 | MFRC52202HN1 | Reader IC | In case of questions, please contact NXP sales. |
| MFRC52301HN1,151 | 935282956151 | MFRC52301HN1 | CL READER IC'S | SOT617-1 | HVQFN32 | Version withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | MFRC52302HN1,151 | 935293911151 | MFRC52302HN1 | Reader IC | In case of questions, please contact NXP sales. |
| MFRC52301HN1,157 | 935282956157 | MFRC52301HN1 | CL READER IC'S | SOT617-1 | HVQFN32 | Version withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | MFRC52302HN1,157 | 935293911157 | MFRC52302HN1 | Reader IC | In case of questions, please contact NXP sales. |
| NX3V1T66GM,115 | 935285419115 | NX3V1T66GM | NX3V1T66GM | SOT886 | XSON6 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | |
| NX5DV330BQ,115 | 935289995115 | NX5DV330BQ | Quad 1-of-2 video mux/demux | SOT763-1 | DHVQFN16 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | NX5DV330DS,118 | 935286429118 | NX5DV330DS | NX5DV330DS | Only this variant is discontinued |
| NX5P2553GU6Z | 935302683471 | NX5P2553GU6 | 1.5A adj current-limited pw sw | SOT1348-1 | HXSON6 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | NX5P2190UKZ | 935304091012 | NX5P2190UK | 2A load switch w/ OCP OVP RCP | |
| NX5P2553GUZ | 935302682471 | NX5P2553GU | 1.5A adj current-limited pw sw | SOT1189-1 | HXSON6 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | NX5P2190UKZ | 935304091012 | NX5P2190UK | 2A load switch w/ OCP OVP RCP | |
| NX5P2553GVH | 935302395125 | NX5P2553GV | 1.5A adj current-limited pw sw | SOT457 | SC-74 | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | NX5P2190UKZ | 935304091012 | NX5P2190UK | 2A load switch w/ OCP OVP RCP | |
| OM5574/N512A1U0 1,6 | 935297006699 | OM5574/N512A1U01 | NFC Demoboard | | DEMOBOARDS | Version withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | Please contact your local NXP sales office for replacement. |
| OM5596/N5441C3U0 2, | 935297814699 | OM5596/N5441C3U02 | NFC | | DEMOBOARDS | Full Withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | Please contact your local NXP sales office for replacement. |
| OM5596/N5441U02, 69 | 935291682699 | OM5596/N5441U02 | NFC | | DEMOBOARDS | Full Withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | Please contact your local NXP sales office for replacement. |

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| OM5599/N5475L302 OM | 935303734699 | OM5599/N5475L30 20U01 | PN5472A2UK demo board | | DEMOBOARDS | Full Withdrawal | Standard end-of- life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | | | Please contact your local NXP sales office for replacement. |
| P5CD080AC/T0B2071 0 | 935290511699 | P5CD080AC/T0B20 710 | 08BIT DIF | | INLAY C | Version withdrawal | Standard end-of- life | Sole | 28-Feb-2017 | 31-May-2017 | P60D144PAC/9A24 AEM | 935307933699 | P60D144PAC/9A24 AEO | 08BIT DIF | | | In case of questions, please contact NXP sales. |
| P89LPC925FDHY | 935274625518 | P89LPC925FDH | LPC900 FA,ILY | SOT360-1 | TSSOP20 | Full Withdrawal | Limited availability | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | | | |
| PCA9512BD,118 | 935294004118 | PCA9512BD | LVL shifting HotSwapI2Cbus&S MbusBfr | SOT96-1 | SO8 | Full withdrawal | Standard end-of- life | Multiple | 30-Nov-2016 | 31-May-2017 | PCA9512AD,118 | 935279721118 | PCA9512AD | PCA9512A | | | Only this variant is discontinued |
| PCA9512BDP,118 | 935294005118 | PCA9512BDP | LVL shifting HotSwapI2Cbus&S MbusBfr | SOT505-1 | TSSOP8 | Full withdrawal | Standard end-of- life | Multiple | 30-Nov-2016 | 31-May-2017 | PCA9512ADP,118 | 935279719118 | PCA9512ADP | PCA9512A | | | Only this variant is discontinued |
| PCA9515ATP,147 | 935297715147 | PCA9515ATP | PCA9515A | SOT1069-2 | HWSON8 | Full withdrawal | Standard end-of- life | Multiple | 30-Nov-2016 | 31-May-2017 | PCA9517ATP,147 | 935297714147 | PCA9517ATP | PCA9517A | | | Only this variant is discontinued |
| PCAL6408AEXX | 935302741115 | PCAL6408AEX | 8-bit I2C Fm LV VLT TP/OD GPIO IRL | SOT1354-1 | XFBGA16 | Full withdrawal | Limited availability | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | | | Only this variant is discontinued |
| PCF2003DUS/DAAZ | 935306243012 | PCF2003DUS/DA | Watchmotor driver with WLCSP | | UNCASED | Full withdrawal | Standard end-of- life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | | | |
| PCF2111CT/1,118 | 935278772118 | PCF2111CT/1 | DISPLAY DRIVERS | SOT158-1 | VSO40 | Full withdrawal | Standard end-of- life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | | | |
| PCF7991AT/1081/M: 1 | 935293405112 | PCF7991AT/1081/ M | READER CHIPS | SOT108-1 | SO14 | Version withdrawal | Standard end-of- life | Multiple | 30-Nov-2016 | 31-May-2017 | PCF7991AT/1081/ M,1 | 935293405118 | PCF7991AT/1081/ M | READER CHIPS | | | Please Contact Marketing for Replacement. |
| PDTC123JU/ZLX | 934069178115 | PDTC123JU/ZL | RET | SOT323 | SC-70 | Version withdrawal | Standard end-of- life | Multiple | 30-Nov-2016 | 31-May-2017 | PDTC123JU,115 | 934057539115 | PDTC123JU | RET | | | |
| PEM16CSP/RW,135 | 934064543135 | PEM16CSP/RW | ESD & EMI | | NONE | Full Withdrawal | Standard end-of- life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | | | Please contact marketing for replacement types |
| PESD16VX1UL,315 | 934063952315 | PESD16VX1UL | Protection Diode | SOD882 | SOD2 | Full Withdrawal | Standard end-of- life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | | | Please contact marketing for replacement types |
| PESD3V3V4UK,132 | 934063975132 | PESD3V3V4UK | Protection diode | SOT891 | XSON6 | Full withdrawal | Standard end-of- life | Sole | 30-Nov-2016 | 31-May-2017 | PESD3V3L5UF,115 | 934061195115 | PESD3V3L5UF | Protection diode | | | Please contact marketing for replacement types |
| PESD5V0F5UF,115 | 934066317115 | PESD5V0F5UF | Protection Diode | SOT886 | XSON6 | Full Withdrawal | Standard end-of- life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | | | Please contact marketing for replacement types |
| PESD5V0F5UV,115 | 934066316115 | PESD5V0F5UV | Protection Diode | SOT666 | SOT6 | Full Withdrawal | Standard end-of- life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | | | Please contact marketing for replacement types |
| PESD5V0LSUK,132 | 934063979132 | PESD5V0LSUK | Protection diode | SOT891 | XSON6 | Full withdrawal | Standard end-of- life | Sole | 30-Nov-2016 | 31-May-2017 | PESD5V0LSUF,115 | 934061199115 | PESD5V0LSUF | Protection diode | | | Please contact marketing for replacement types |
| PESD5V0V4UK,132 | 934063978132 | PESD5V0V4UK | Protection diode | SOT891 | XSON6 | Full withdrawal | Standard end-of- life | Sole | 30-Nov-2016 | 31-May-2017 | PESD5V0LSUF,115 | 934061199115 | PESD5V0LSUF | Protection diode | | | Please contact marketing for replacement types |
| PESD9V0V4UK,132 | 934063977132 | PESD9V0V4UK | Protection diode | SOT891 | XSON6 | Full withdrawal | Standard end-of- life | Sole | 30-Nov-2016 | 31-May-2017 | PESD5V0LSUF,115 | 934061199115 | PESD5V0LSUF | Protection diode | | | Please contact marketing for replacement types |
| PMST2369/ZLF | 934069181135 | PMST2369/ZL | Switching transistor | SOT323 | SC-70 | Version withdrawal | Standard end-of- life | Multiple | 30-Nov-2016 | 31-May-2017 | PMST2369,135 | 934030840135 | PMST2369 | Switching transistor | | | |
| PMST2369/ZLX | 934069181115 | PMST2369/ZL | Switching transistor | SOT323 | SC-70 | Version withdrawal | Standard end-of- life | Multiple | 30-Nov-2016 | 31-May-2017 | PMST2369,115 | 934030840115 | PMST2369 | Switching transistor | | | |
| PN5120A0HN/C1,518 | 935280079518 | PN5120A0HN/C1 | NFC ICS | SOT618-1 | HVQFN40 | Version withdrawal | Standard end-of- life | Multiple | 30-Nov-2016 | 31-May-2017 | PN5120A0HN/C2,5 18 | 935292114518 | PN5120A0HN/C2 | NFC ICS | | | In case of questions, please contact NXP sales. |
| PN5120A0HN/C1,551 | 935280079551 | PN5120A0HN/C1 | NFC ICS | SOT618-1 | HVQFN40 | Version withdrawal | Standard end-of- life | Multiple | 30-Nov-2016 | 31-May-2017 | PN5120A0HN/C2,5 51 | 935292114551 | PN5120A0HN/C2 | NFC ICS | | | In case of questions, please contact NXP sales. |
| PN5120A0HN/C1,557 | 935280079557 | PN5120A0HN/C1 | NFC ICS | SOT618-1 | HVQFN40 | Version withdrawal | Standard end-of- life | Multiple | 30-Nov-2016 | 31-May-2017 | PN5120A0HN/C2,5 57 | 935292114557 | PN5120A0HN/C2 | NFC ICS | | | In case of questions, please contact NXP sales. |
| PN5331B3HN/C270:5 5 | 935287868557 | PN5331B3HN/C270 | NFC controller | SOT618-1 | HVQFN40 | Version withdrawal | Standard end-of- life | Multiple | 30-Nov-2016 | 31-May-2017 | PN5331B3HN/C270, 55 | 935287868551 | PN5331B3HN/C270 | NFC controller | | | In case of questions, please contact NXP sales. |
| PN5472A2UK/C2080 4Z | 935302521012 | PN5472A2UK/C208 04 | 3rd generation NFC controller IC | | UNCASED | Version withdrawal | Standard end-of- life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | | | Please contact your local NXP sales office for replacement. |
| PN5472A2UK/C2080 BZ | 935307422012 | PN5472A2UK/C208 0352 | 3rd generation NFC controller IC | | UNCASED | Version withdrawal | Standard end-of- life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | | | Please contact your local NXP sales office for replacement. |
| PR5331C3HN/C360,5 1 | 935297657518 | PR5331C3HN/C360 | NFC controller | SOT618-1 | HVQFN40 | Full Withdrawal | Standard end-of- life | Multiple | 30-Nov-2016 | 31-May-2017 | PR5331C3HN/C370 Y | 935302531518 | PR5331C3HN/C370 | NFC controller | | | In case of questions, please contact NXP sales. |
| PR5331C3HN/C360,5 5 | 935297657557 | PR5331C3HN/C360 | NFC controller | SOT618-1 | HVQFN40 | Full Withdrawal | Standard end-of- life | Multiple | 30-Nov-2016 | 31-May-2017 | PR5331C3HN/C370 E | 935302531551 | PR5331C3HN/C370 | NFC controller | | | In case of questions, please contact NXP sales. |

2016 Mid-Year Product Discontinuation - 201605020DN

NXP Semiconductor

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|--------------------|--------------|-----------------|-----------------------------------|----------|----------|--------------------|----------------------|----------|-------------|-------------|-----------------|--------------|-----------------|---------------------------|--|
| PR5331C3HN/C360:5 | 935297657551 | PR5331C3HN/C360 | NFC controller | SOT618-1 | HVQFN40 | Full Withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | PR5331C3HN/C370 | | PR5331C3HN/C370 | NFC controller | In case of questions, please contact NXP sales. |
| PR601HL/C1,557 | 935298584557 | PR601HL/C1 | INF CLESS COMBOS | SOT407-1 | LQFP100 | Version withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | Replacement part PN7362AU. In case of questions, contact NXP sales |
| PTEV501BM | 935302906699 | PTEV501B | PT501 Blueboard | | KITS | Full Withdrawal | Non-manufacturable | Multiple | 31-May-2016 | 31-May-2016 | | | | | Please contact your local NXP sales office for replacement. |
| SA606D/01,112 | 935275285112 | SA606D/01 | RF/WIRELESS | SOT163-1 | SO20 | Full withdrawal | Non-manufacturable | Multiple | 31-May-2016 | 31-May-2016 | SA606DK/01,112 | 935275286112 | SA606DK/01 | RF/WIRELESS | MFG hardware discontinued |
| SA606D/01,118 | 935275285118 | SA606D/01 | RF/WIRELESS | SOT163-1 | SO20 | Full withdrawal | Non-manufacturable | Multiple | 31-May-2016 | 31-May-2016 | SA606DK/01,118 | 935275286118 | SA606DK/01 | RF/WIRELESS | MFG hardware discontinued |
| SL2S2602FUDZ | 935303111003 | SL2S2602FUD | ICode | | UNCASED | Version withdrawal | Non-manufacturable | Sole | 31-May-2016 | 31-May-2016 | SL2S2602FUD/BGZ | 935307326003 | SL2S2602FUD/BG | ICode | In case of questions, please contact NXP sales. |
| SSL3252UK/C2,515 | 935289549515 | SSL3252UK/C2 | PHOTO FLASH DRIVER | | UNCASED | Full withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | |
| SSL3401HN/1Y | 935301828518 | SSL3401HN/1 | Dimmable MR16/12V | | HVQFN32 | Full Withdrawal | Standard end-of-life | Sole | 28-Feb-2017 | 31-May-2017 | | | | | No replacement part available |
| SSL8001T/1J | 935305174118 | SSL8001T/1 | Non-dimm LED driver/controller IC | SOT96-1 | SO8 | Full Withdrawal | Standard end-of-life | Sole | 28-Feb-2017 | 31-May-2017 | | | | | No replacement part available |
| TDA8025HN/C1,518 | 935286389518 | TDA8025HN/C1 | CT READER ICS ANALOG | SOT617-1 | HVQFN32 | Full Withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | Replacement part TDA8037. In case of questions, contact NXP sales |
| TDA8025HN/C1,551 | 935286389515 | TDA8025HN/C1 | CT READER ICS ANALOG | SOT617-1 | HVQFN32 | Full Withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | Replacement part TDA8037. In case of questions, contact NXP sales |
| TDA8025HN/C1,557 | 935286389557 | TDA8025HN/C1 | CT READER ICS ANALOG | SOT617-1 | HVQFN32 | Full Withdrawal | Standard end-of-life | Multiple | 30-Nov-2016 | 31-May-2017 | | | | | Replacement part TDA8037. In case of questions, contact NXP sales |
| TDF8599ATH/N2,512 | 935288881512 | TDF8599ATH/N2 | I2C DIAGNOSTICS AMPLIFIER | SOT851-2 | HSOP36 | Version withdrawal | Standard end-of-life | Sole | 28-Feb-2017 | 31-May-2017 | TDF8599ATH/N2CS | 935306575512 | TDF8599ATH/N2C | I2C DIAGNOSTICS AMPLIFIER | |
| TDF8599ATH/N2,518 | 935288881518 | TDF8599ATH/N2 | I2C DIAGNOSTICS AMPLIFIER | SOT851-2 | HSOP36 | Version withdrawal | Standard end-of-life | Sole | 28-Feb-2017 | 31-May-2017 | TDF8599ATH/N2CY | 935306575518 | TDF8599ATH/N2C | I2C DIAGNOSTICS AMPLIFIER | |
| TDF8599BTH/N1,512 | 935288853512 | TDF8599BTH/N1 | Amplifier | SOT851-2 | HSOP36 | Version withdrawal | Standard end-of-life | Sole | 28-Feb-2017 | 31-May-2017 | TDF8599BTH/N1CS | 935306578512 | TDF8599BTH/N1C | Amplifier | |
| TDF8599BTH/N1,518 | 935288853518 | TDF8599BTH/N1 | Amplifier | SOT851-2 | HSOP36 | Version withdrawal | Standard end-of-life | Sole | 28-Feb-2017 | 31-May-2017 | TDF8599BTH/N1CY | 935306578518 | TDF8599BTH/N1C | Amplifier | |
| TEF6635HW/V105,518 | 935297594518 | TEF6635HW/V105 | Tuner Digital 1-chip | SOT638-3 | HTQFP100 | Version withdrawal | Standard end-of-life | Sole | 28-Feb-2017 | 31-May-2017 | TEF6635HW/V106Z | | TEF6635HW/V106Z | Tuner Digital 1-chip | Pls Check PCN 201601006F01 |
| TEF6635HW/V105,557 | 935297594557 | TEF6635HW/V105 | Tuner Digital 1-chip | SOT638-3 | HTQFP100 | Version withdrawal | Standard end-of-life | Sole | 28-Feb-2017 | 31-May-2017 | TEF6635HW/V106Z | 935306381557 | TEF6635HW/V106Z | Tuner Digital 1-chip | Pls Check PCN 201601006F01 |
| TEF6638HW/V105,518 | 935297595518 | TEF6638HW/V105 | Tuner Digital 1-chip | SOT638-3 | HTQFP100 | Version withdrawal | Standard end-of-life | Sole | 28-Feb-2017 | 31-May-2017 | TEF6638HW/V106Z | 935306382518 | TEF6638HW/V106Z | Tuner Digital 1-chip | Pls Check PCN 201601006F01 |
| TEF6638HW/V105,557 | 935297595557 | TEF6638HW/V105 | Tuner Digital 1-chip | SOT638-3 | HTQFP100 | Version withdrawal | Standard end-of-life | Sole | 28-Feb-2017 | 31-May-2017 | TEF6638HW/V106Z | 935306382557 | TEF6638HW/V106Z | Tuner Digital 1-chip | Pls Check PCN 201601006F01 |

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