

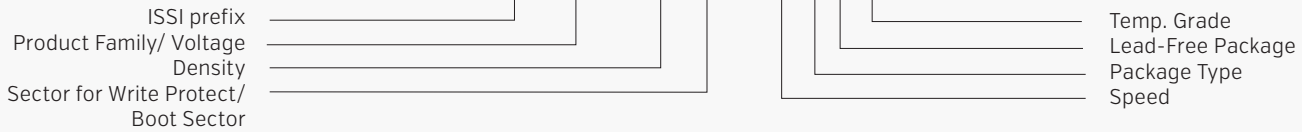


**THE DATASHEET OF
IS25LQ080B-JNLE**



Parallel NOR Flash (ISA) Part Decoder

IS 29 GL 128 H - 70 S L I



- **Flash Product Family/ Voltage Range**
29GL = 3V Page Mode
29/39LV = 3V Industry Standard

- **Density**
512 = 512Kb
010 = 1Mb
040 = 4Mb
032 = 32Mb
064 = 64Mb
128 = 128Mb
256 = 256Mb

- **Sector for Write Protect/ Boot Sector**
T = Top boot Sector
B = Bottom boot Sector
H = Highest address sector protected
L = Lowest address sector protected
Blank = Industry Standard Parallel CFI

- **Speed**
70 = 70ns
90 = 90ns

- **Lead-free Package**
E/L = Lead-Free [Pb Free]

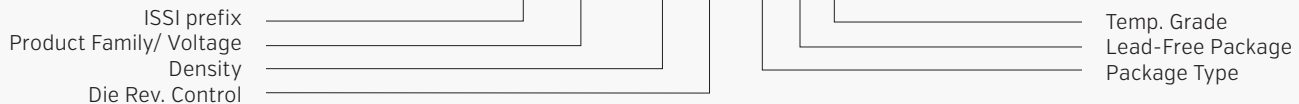
- **Package Type**
JC = 32 pin PLCC
VC = 32 pin VSOP [8x14mm]
T = 48-pin TSOP
B = 48-Ball BGA
0.80mm pitch,
6x8mm [Call Factory]
S = 56-pin TSOP
G = 64-Ball BGA
1.0mm pitch,
11x13 mm [Call Factory]
For KGD Solutions [Call Factory]

- **Temperature Grade**
I = Industrial grade
[-40°C to +85°C]
A1 = Automotive grade
[-40°C to +85°C]
call factory
Blank = Refer to datasheet

Note: Call Factory for KGD and WLCSP

Serial NOR Flash (SPI) Part Decoder

IS 25 LD 020 - JN L E



- **Flash Product Family**
25xD = Dual SPI
25xQ = Quad SPI
25xP = QPI

- **Operating Voltage Range**
25Lx = 2.3V-3.6V
25Cx = 2.7-3.6V
25Wx = 1.65V-1.95V

- **Die Rev. Control**
Blank = First Rev.

- **Density**
025 = 256Kb
512 = 512Kb
010 = 1Mb
020 = 2Mb
040 = 4Mb
080 = 8Mb
032 = 32Mb
064 = 64Mb
128 = 128Mb
256 = 256Mb

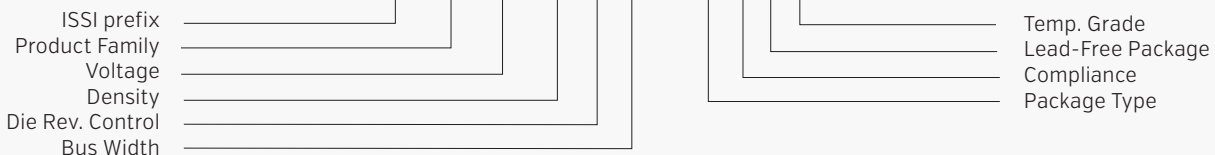
- **Package Type**
JM = 16 pin SOIC 300mil
JB = 8 pin SOIC 208mil
JN = 8 pin SOIC 150mil
JD = 8 pin TSSOP
JK = 8 pin WSON [5x6 mm]
JU = 8 pin USON [2x3mm]
JF = 8 pin VSOP 208mil
JV = 8 pin VVSOP 150mil
JG = 24 ball [BGA 6x8 mm]

- **Lead-free Package**
L = Lead-Free [Pb Free] and Halogen Free
- **Temperature Grade**
E = Extended grade [-40°C to +105°C]
A1 = Automotive grade [-40°C to +85°C]
A2 = Automotive grade [-40°C to +105°C]
A3 = Automotive grade [-40°C to +125°C]

Note: Call Factory for KGD and WLCSP

SLC NAND Flash Part Decoder

IS 34M C 01G A 08 - T S L I



- **Flash Product Family**
34M = NAND
- **Operating Voltage Range**
W = 1.8V
C = 3.3V
- **Die Rev. Control**
Blank = First Rev.

- **Density**
512 = 512Mb
01G = 1Gb
02G = 2Gb
04G = 4Gb
- **Bus Width**
08 = x8
16 = x16

- **Package Type**
T = 48 pin TSOP1
G = 63 BGA [9x11 mm]
Call Factory
- **Compliance**
S = Standard Compliant
O = ONFI Compliant

- **Lead-Free Package**
L = Lead-Free
- **Temperature Grade**
I = Industrial grade [-40°C to +85°C]
A1 = Automotive grade [-40°C to +85°C]

Note: Call Factory for KGD and WLCSP

Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

- ⊖ [View IS25LQ080B-JNLE on WIN SOURCE](#)
- ⊖ [ISSI, Integrated Silicon Solution Inc Information](#)

Optimize Your Supply Chain with WIN SOURCE Solutions

- ✓ Global Sourcing Solution
- ✓ Obsolete Management
- ✓ Cost Control Management
- ✓ Shortage Management
- ✓ Alternative Solution
- ✓ Excess Inventory Management