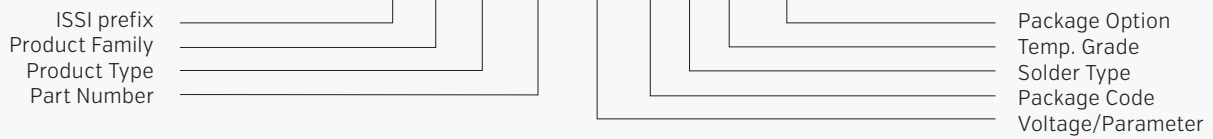




**THE DATASHEET OF  
IS31AP4991A-GRLS2-TR**



## IS 31 LT 3135 V1-GR L S2- TR



**• Analog Product Family**

- 31 = Commercial/Industrial Analog
- 32 = Automotive Analog and Mixed Signal

**• Product Type**

- AP = Audio Power Amplifier
- BL = White LED Driver for LCD Backlight
- FL = FxLED Driver
- LT = Lighting LED Driver
- SE = Sensor

**• Temperature Grade**

- S1 = Commercial [0°C to 70°C]
- S2 = Industrial temp. [-40°C to 85°C]
- S3 = Industrial temp. [-40°C to 105°C]
- S4 = Industrial temp. [-40°C to 125°C]
- A1 = Automotive Grade [-40°C to +85°C]
- A2 = Automotive Grade [-40°C to +105°C]
- A3 = Automotive temp. [-40 to 125°C]

**• Solder Type**

- Blank = Sn/Pb
- L = Lead-free [RoHS Compliant]

**• Package Type**

- C = WCSP
- D = DFN
- GR = SOP
- QF = QFN
- S = MSOP
- SD = SOT89
- ST = SOT23
- TT = TSOT23
- UT = UTQFN
- Z = TSSOP

**• Voltage Range / Parameters**

- Sense Voltage Range
- V1 = 91mV to 101mV
- V2 = 99mV to 110mV
- Under-Voltage Range
- V1 = 1.13V to 1.21V
- V2 = 1.19V to 1.26V

**• Package Option**

- Blank = Tray or Tube
- TR = Tape & Reel

## Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

- [View IS31AP4991A-GRLS2-TR 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