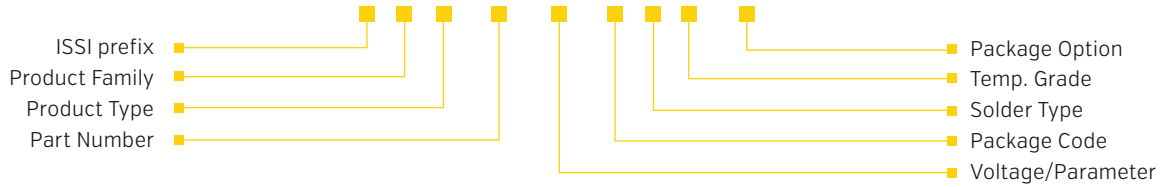


IS 31 LT 3135 V1 - GR L S2 - TR



■ Analog Product Family

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

■ Product Type

AP = Audio Power Amplifier
AS = ASIC
BL = White LED Driver
CG = Connectivity
CS = MCU
FB = Optical Transceiver Components
FL = FxLED Driver
IO = Multi-Function I/O Expander, CAN, LIN
LT = HBLED Driver
NM = Networking
PM = Power Management
SE = Sensor

■ Temperature Grade

S1 = Commercial temp. [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 temp. [-40°C to +85°C]
A2 = Automotive temp. [-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, FCQFN
D = DFN
GR = SOP
QF = QFN
LQ = eLQFP
S = MSOP
SA = SSOP
SD = SOT89
ST = SOT23
TQ = TQFP
TT = TSOT
UT = UTQFN
QW = Wettable flank QFN
QU = UQFN
Z = eTSSOP

■ 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