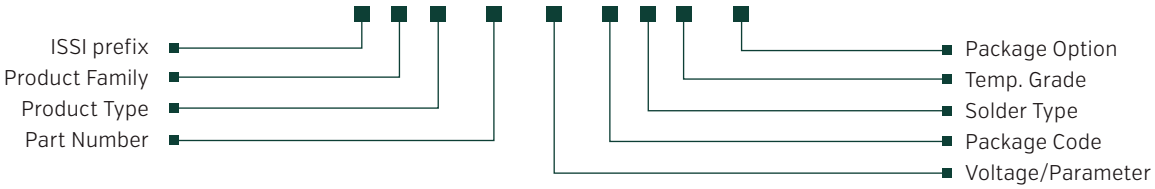
Long-term Support
World Class Quality

Analog | **Part Decoder**

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
IO = Multi- Function IO & Expander
PW = Power Management
PM = DC/DC Converter
TM = Temperature Sensor
MC = MCU Automotive
TS = MCU Touch Sensor
MO = MCU Other
NM = Networking
AS = ASIC

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, 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