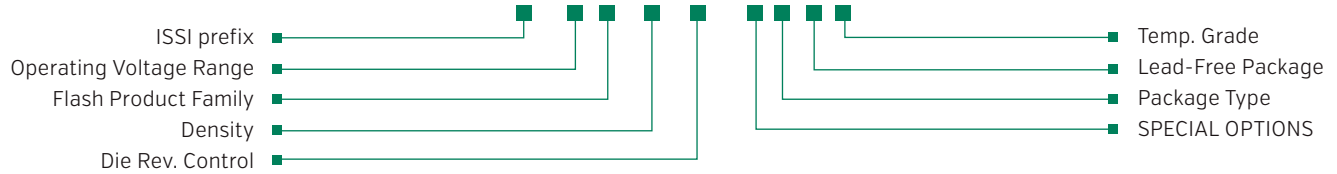




Serial NOR Flash (SPI) Part Decoder

IS 25 L Q 020 B - J N L E



Operating Voltage Range

L = 2.3-3.6V
W = 1.65-1.95V

Flash Product Family

Q = Single/Dual/Quad SPI
P = Single/Dual/Quad/QPI SPI
DTR Options Available

Die Rev. Control

Blank = First Rev.

Density

025 = 256Kb
512 = 512Kb
010 = 1Mb
020 = 2Mb
040 = 4Mb
080 = 8Mb
016 = 16Mb
032 = 32Mb
064 = 64Mb
128 = 128Mb
256 = 256Mb
512M = 512Mb
01G = 1Gb

Package Type

M = 16 pin SOIC 300mil
B = 8 pin SOIC 208mil
N = 8 pin SOIC 150mil
D = 8 pin TSSOP
K = 8 pin WSON (6x5 mm)
L = 8 pin WSON (8x6 mm)
U = 8 pin USON (2x3mm)
T = 8 pin USON (4x3mm)
H = 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)
A3 = Automotive grade (-40°C to +125°C)

SPECIAL OPTIONS

J = Standard
Q = QE bit set to 1

Notes: Call Factory for KGD and WLCSP.
Please refer to the datasheet for product specifications and ordering information.