

Parallel NOR Flash (ISA) Part Decoder

IS 29 GL 128 H - 70 S L I

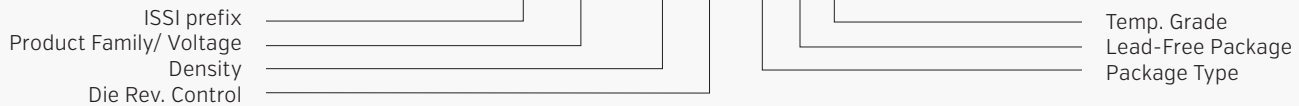


- Flash Product Family/ Voltage Range**
 29GL = 3V Page Mode
 29/39LV = 3V Industry Standard
- Density**
 512 = 512Kb
 010 = 1Mb
 040 = 4Mb
 032 = 32Mb
 064 = 64Mb
 128 = 128Mb
 256 = 256Mb
- Sector for Write Protect/ Boot Sector**
 T = Top boot Sector
 B = Bottom boot Sector
 H = Highest address sector 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

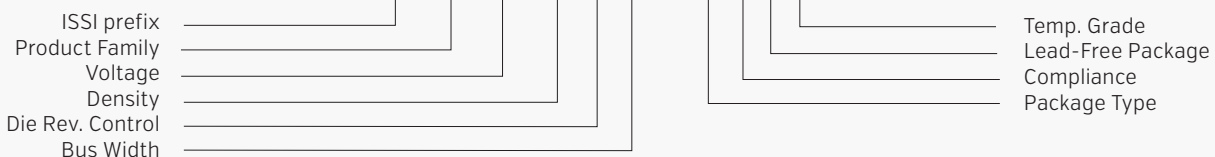


- Flash Product Family**
 25xD = Dual SPI
 25xQ = Quad SPI
 25xP = QPI
- Operating Voltage Range**
 25Lx = 2.3V-3.6V
 25Cx = 2.7-3.6V
 25Wx = 1.65V-1.95V
- Die Rev. Control**
 Blank = First Rev.
- Density**
 025 = 256Kb
 512 = 512Kb
 010 = 1Mb
 020 = 2Mb
 040 = 4Mb
 080 = 8Mb
 032 = 32Mb
 064 = 64Mb
 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