







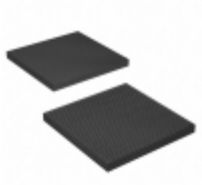
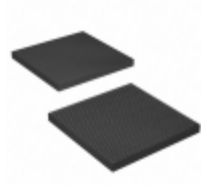
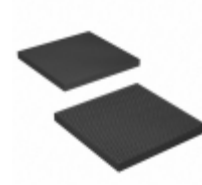
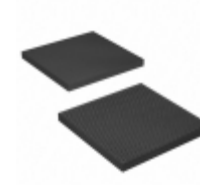
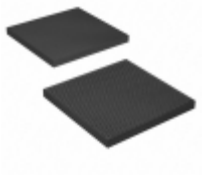
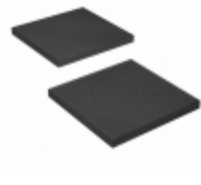
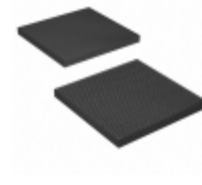
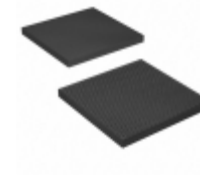
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|---|--|
|  | <h2>5SGSED6K2F40I3LN</h2> |
| | <p>Manufacturer Part Number: 5SGSED6K2F40I3LN</p> <p>Manufacturer/Brand: Altera (Intel® Programmable Solutions Group)</p> <p>Part of Description: IC FPGA 696 I/O 1517FBGA</p> <p>Datasheets:</p> <ul style="list-style-type: none">  1.5SGSED6K2F40I3LN.pdf  2.5SGSED6K2F40I3LN.pdf  3.5SGSED6K2F40I3LN.pdf  4.5SGSED6K2F40I3LN.pdf <p>RoHs Status:  Lead free / RoHS</p> <p>Stock Condition: ^{Compliant} New original, Stock Available.</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p> |
| <p>Image may be representation. See specs for product details.</p> | |

Specifications

| | |
|--------------------------------|---|
| Part Number | 5SGSED6K2F40I3LN |
| Manufacturer | Altera (Intel® Programmable Solutions Group) |
| Description | IC FPGA 696 I/O 1517FBGA |
| Category | Integrated Circuits (ICs) > Embedded - FPGAs (Field |
| Part Status | Require For Quote & Check Stock |
| Series | Stratix® V GS |
| Operating Temperature | -40°C ~ 100°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 1517-BBGA, FCBGA |
| Supplier Device Package | 1517-FBGA (40x40) |
| Voltage - Supply | 0.82 V ~ 0.88 V |
| Number of I/O | 696 |
| Number of LABs/CLBs | 220000 |
| Number of Logic Elements/Cells | 583000 |
| Total RAM Bits | 54553600 |

5SGSED6K2F40I3LN is New Original in Stock, Search 5SGSED6K2F40I3LN Datasheets, PDF, Inventory at Y-IC.com Online, Order 5SGSED6K2F40I3LN Altera (Intel® Programmable Solutions Group) with warrantied and confidence. RFQ 5SGSED6K2F40I3LN : Info@Y-IC.com

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|  1210CC333KAT1A |  1808CC153MAT9A |  1808GC390KAT9A |  1812HA221KAT9A |  5STP07D1600 |
|  AD2410WCCSZ |  ADM8843ACUZ-REEL |  AOK15B60D |  AP9101CAK6-BHTRG1 |  BFS481E6327 |
|  CDRR126-101M-083 |  CGA3E2X5R1C474K080AA |  CGA5L4C0G2W103J160AA |  CR27-601C |  DCR1277SD33 |
|  ESM3040DV |  FAN2002MPX |  FQD4N20LTF |  GA100TS60SQ |  GRM0225C1E1R7WA03L |
|  GRM0337U1H9R3CD01D |  ICE2QS01 |  IPA093N06N3G |  IPP60R750E6 |  LST679-CO |
|  LTC1663-8IMS8 |  M02042G-4D03-T |  MAX4533CPP |  MAX775ESA+T |  MB8128-10P-G-RA |
|  MV64580-A1-BGG1C000 |  PSMN011-60MS |  RT8268GFP |  SDIN4C1-8G |  SDM0301-263-G02 |
|  SMBJ8.5A-13-F |  SN0307009BZHK |  SSC8034GS6 |  SUM110N06-3M4L-E3 |  SY58052UMG |
|  TD62304AP |  TEN4-4821 |  TIP32C/SOT-252 |  TTB6C135N121COF |  UNR-2.5/10-D5-C |
|  UPA821T-T1B |  VE-BAMD-CL-01 |  W5282ZC280 |  W5838ZD120 |  XC95144-15PQG160C |

Contact us: Info@Y-IC.com

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

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