
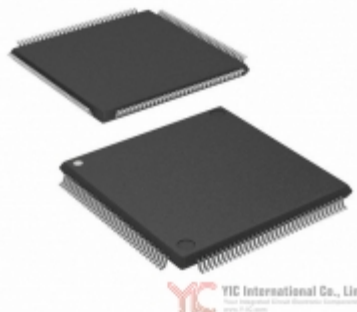






|   |  |
|---|--|
|   | <b>LFCEP6E-5TN144C</b>   |
|   | <b>Manufacturer Part Number:</b> LFCEP6E-5TN144C   |
|  | <b>Manufacturer/Brand:</b> Lattice Semiconductor   |
|   | <b>Part of Description:</b> IC FPGA 97 I/O 144TQFP   |
|   | <b>Datasheets:</b> <ul style="list-style-type: none"> <li> <a href="#">1.LFCEP6E-5TN144C.pdf</a></li> <li> <a href="#">2.LFCEP6E-5TN144C.pdf</a></li> <li> <a href="#">3.LFCEP6E-5TN144C.pdf</a></li> </ul> |
| <b>RoHs Status:</b>   |  Lead free / RoHS   |
| <b>Stock Condition:</b>   | Compliant<br>New original, 700 pcs Stock Available.  |
| <b>Ship From:</b>   | Hong Kong  |
| <b>Shipment Way:</b>  | DHL/Fedex/TNT/UPS/EMS  |
| Image may be representation.<br>See specs for product details.                    |  |









### Specifications

|                                |   |
|--------------------------------|---|
| Part Number                    | LFCEP6E-5TN144C                                     |
| Manufacturer                   | Lattice Semiconductor                               |
| Description                    | IC FPGA 97 I/O 144TQFP                              |
| Category                       | Integrated Circuits (ICs) > Embedded - FPGAs (Field |
| Part Status                    | 700 pcs Stock                                       |
| Series                         | ECP   |
| Operating Temperature          | 0°C ~ 85°C (TJ)                                     |
| Mounting Type                  | Surface Mount                                       |
| Package / Case                 | 144-LQFP  |
| Supplier Device Package        | 144-TQFP (20x20)                                    |
| Voltage - Supply               | 1.14 V ~ 1.26 V                                     |
| Number of I/O                  | 97  |
| Number of Logic Elements/Cells | 6100  |
| Total RAM Bits                 | 94208   |

LFCEP6E-5TN144C is New Original in Stock, Search LFCEP6E-5TN144C Datasheets, PDF, Inventory at Y-IC.com Online, Order LFCEP6E-5TN144C Lattice Semiconductor with warrantied and confidence. RFQ LFCEP6E-5TN144C : Info@Y-IC.com



















































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|  |  |  |   |
|--|--|--|---|
|  <p><b>LFCEP6E-5F256C</b><br/>Lattice Semiconductor<br/>IC FPGA 195 I/O 256FBGA</p> |  <p><b>LFCEP6E-5Q208C</b><br/>Lattice Semiconductor<br/>IC FPGA 147 I/O 208QFP</p>  |  <p><b>LFCEP6E-5T144C</b><br/>Lattice Semiconductor<br/>IC FPGA 97 I/O 144TQFP</p> |  <p><b>LFCEP6E-4TN144C</b><br/>Lattice Semiconductor<br/>IC FPGA 97 I/O 144TQFP</p>  |
|  <p><b>LFCEP6E-5QN208C</b><br/>Lattice Semiconductor<br/>IC FPGA 147 I/O 208QFP</p> |  <p><b>LFCEP6E-4TN144I</b><br/>Lattice Semiconductor<br/>IC FPGA 97 I/O 144TQFP</p> |  <p><b>LFCEP6E-4T144I</b><br/>Lattice Semiconductor<br/>IC FPGA 97 I/O 144TQFP</p> |  <p><b>LFCEP6E-5FN484C</b><br/>Lattice Semiconductor<br/>IC FPGA 224 I/O 484FBGA</p> |

### Hot Parts

More

- |  |  |   |  |  |
|--|--|---|--|--|
|  04025C103KAT2A         |  08055C121KAT2A       |  AC0402KPX7R9BB103 |  BA5982FP            |  CBS100241R8          |
|  CD74AC175M96           |  CGA5F2C0G2A562J085AA |  CSAC2.00MGCM-TC   |  DHD1.5-12-12        |  DT142N800KOF         |
|  FQD7P20TM              |  FST32X245QSPX        |  GA50HS120K        |  GQM1875C2E1R0WB12D  |  GRM0225C1E2R5WA03L   |
|  GRM1556T1HR90CD01D     |  HA17324AFEL          |  HK0603HS330-T     |  IS43TR16640A-15HBLI |  ISL9500CVZ-T         |
|  LRC-LR2010LF-01-R050-F |  LYT0002P             |  MASWSS0094TR      |  MAX6762TATWD3+T     |  MB87L8191PFT-G-BNDE1 |
|  MC33110DR2G            |  MC74HCT20ADR2G       |  MD180B03TELW      |  MM3125APRE/R        |  MTC182-12-0908276    |
|  P202CH10FL0            |  PA50S48-5            |  PC6-12-5          |  S-80827CLUA-B6MT2G  |  S9S08QC6CDSE         |
|  SAYFH897MGC0F0AR1S     |  SGA-2286             |  SLP2626P10        |  SMAB34-RTK/P        |  SML4743-E3/61        |
|  SN65HVD21MDREP         |  SSC24A02             |  STP8NM50N         |  TC1300R-2.8VUATR    |  TC7S00FU-TE85LF      |
|  TDA7404DTR             |  TPS60210DGSR         |  UNR5112G          |  X0205MA1BA2         |  XC61CN2202MR-G       |

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