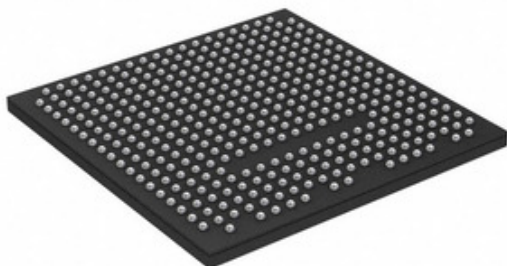


Lattice Semiconductor



LAE5U-12F-7BG381E

Part Number:

LAE5U-12F-7BG381E

Manufacturer/Brand:

Lattice Semiconductor

Product description

ECP5, 12K LUTS, 1.1V, AUTOMOTIVE

Datasheets:

 LAE5U-12F-7BG381E.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

9444 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

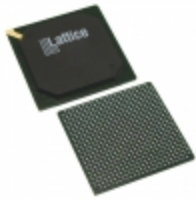
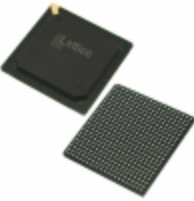
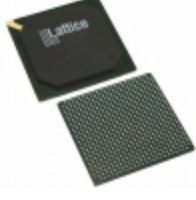
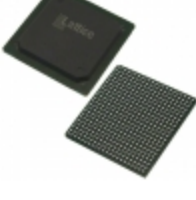
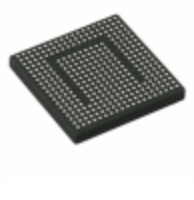
Specifications of LAE5U-12F-7BG381E

PART NUMBER	LAE5U-12F-7BG381E
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	ECP5, 12K LUTS, 1.1V, AUTOMOTIVE
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9444 pcs
DATA SHEET	 LAE5U-12F-7BG381E.pdf
VOLTAGE - SUPPLY	1.04 V ~ 1.155 V
TOTAL RAM BITS	589824
SUPPLIER DEVICE PACKAGE	381-CABGA (17x17)
SERIES	LA-ECP5
PACKAGE / CASE	381-FBGA
OTHER NAMES	220-2149
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	12000
NUMBER OF LABS/CLBS	1500
NUMBER OF I/O	197
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant

Related Tags

Lattice Semiconductor LAE5U-12F-7BG381E	LAE5U-12F-7BG381E Distributor	LAE5U-12F-7BG381E Supplier
LAE5U-12F-7BG381E Price	LAE5U-12F-7BG381E Pictures	LAE5U-12F-7BG381E Image
LAE5U-12F-7BG381E PDF Datasheet	LAE5U-12F-7BG381E Download Datasheet	LAE5U-12F-7BG381E Datasheet
LAE5U-12F-7BG381E Stock	Buy LAE5U-12F-7BG381E	Buy Lattice Semiconductor LAE5U-12F-7BG381E
Lattice Semiconductor LAE5U-12F-7BG381E	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LAE5U-12F-7BG381E	Lattice Semiconductor Corporation LAE5U-12F-7BG381E	

Related Products

 LAE3-35EA-6LFN672E Manufacturers: Lattice Semiconductor Description: IC FPGA 310 I/O 672FBGA In stock: 1598 pcs RFQ	 LAE3-35EA-6FN484E Manufacturers: Lattice Semiconductor Description: IC FPGA 295 I/O 484FBGA In stock: 2154 pcs RFQ
 LAE3-35EA-6FN672E Manufacturers: Lattice Semiconductor Description: IC FPGA 310 I/O 672FBGA In stock: 2104 pcs RFQ	 LAE5UM-45F-7BG381E Manufacturers: Lattice Semiconductor Description: ECP5, 43.8K LUTS, 1.1V, SERDES, In stock: 3496 pcs RFQ
 LAE66A3CB Manufacturers: CTS Electronic Components Description: HEATSINK PWR .75"H BLACK TO-220 In stock: 34142 pcs RFQ	 LAE5UM-45F-6BG381E Manufacturers: Lattice Semiconductor Description: ECP5 43.8K LUTS 1.1V SERDES AUTO In stock: 3328 pcs RFQ
 LAE3-35EA-6LFTN256E Manufacturers: Lattice Semiconductor Description: IC FPGA 133 I/O 256FTBGA In stock: 1612 pcs RFQ	 LAE5UM-25F-6BG381E Manufacturers: Lattice Semiconductor Description: ECP5 24.3K LUTS 1.1V SERDES AUTO In stock: 6324 pcs RFQ
 LAE5U-12F-6BG381E Manufacturers: Lattice Semiconductor Description: ECP5 12K LUTS 1.1V AUTOMOTIVE In stock: 10125 pcs RFQ	 LAE5UM-25F-7BG381E Manufacturers: Lattice Semiconductor Description: ECP5, 24.3K LUTS, 1.1V, SERDES, In stock: 5026 pcs RFQ
 LAE3-35EA-6LFN484E Manufacturers: Lattice Semiconductor Description: IC FPGA 295 I/O 484FBGA In stock: 1678 pcs RFQ	 LAE3-17EA-6MG328E Manufacturers: Lattice Semiconductor Description: IC FPGA 116 I/O 328CSBGA In stock: 4403 pcs RFQ