



Lattice Semiconductor

ICE40LP1K-CB121

Part Number:

ICE40LP1K-CB121

Manufacturer/Brand:

Lattice Semiconductor

Product description:

IC FPGA 95 I/O 121CSBGA

Datasheets:

[PDF 1.ICE40LP1K-CB121.pdf](#)
[PDF 2.ICE40LP1K-CB121.pdf](#)
[PDF 3.ICE40LP1K-CB121.pdf](#)

RoHS Status:

 Lead free / RoHS Compliant

Ship From:

Hong Kong

Shipment Way:

DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.




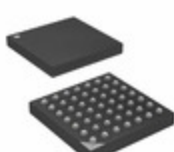


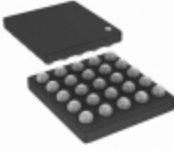
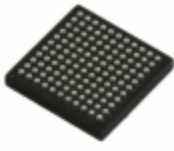

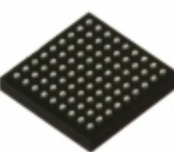


Specifications of ICE40LP1K-CB121

PART NUMBER	ICE40LP1K-CB121
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 95 I/O 121CSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.ICE40LP1K-CB121.pdf PDF 2.ICE40LP1K-CB121.pdf PDF 3.ICE40LP1K-CB121.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	65536
SUPPLIER DEVICE PACKAGE	121-CSBGA (6x6)
SERIES	LP
PACKAGE / CASE	121-VFBGA, CSBGA
OTHER NAMES	220-2621 ICE40LP1KCB121
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	1280
NUMBER OF LABS/CLBS	160
NUMBER OF I/O	95
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	ICE40

Related Tags

Lattice Semiconductor ICE40LP1K-CB121	ICE40LP1K-CB121 Distributor	ICE40LP1K-CB121 Supplier
ICE40LP1K-CB121 Price	ICE40LP1K-CB121 Pictures	ICE40LP1K-CB121 Image
ICE40LP1K-CB121 PDF Datasheet	ICE40LP1K-CB121 Download Datasheet	ICE40LP1K-CB121 Datasheet
ICE40LP1K-CB121 Stock	Buy ICE40LP1K-CB121	Buy Lattice Semiconductor ICE40LP1K-CB121
Lattice Semiconductor ICE40LP1K-CB121	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor ICE40LP1K-CB121	Lattice Semiconductor Corporation ICE40LP1K-CB121	

Related Products

 <p>ICE40LP1K-CB81TR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 62 I/O 81CSBGA In stock: Out stock</p> <p>RFQ</p>	 <p>ICE40LM4K-SWG25TR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 18 I/O 25WLCSP In stock: Out stock</p> <p>RFQ</p>
 <p>ICE40LM4K-SWG25TR Manufacturers: Lattice Semiconductor Description: IC FPGA 18 I/O 25WLCSP In stock: Out stock</p> <p>RFQ</p>	 <p>ICE40LM4K-CM49TR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 37 I/O 49UCBGA In stock: Out stock</p> <p>RFQ</p>
 <p>ICE40LP1K-CM121TR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 95 I/O 121UCBGA In stock: Out stock</p> <p>RFQ</p>	 <p>ICE40LP1K-BLINK-EVN Manufacturers: Lattice Semiconductor Description: BOARD EVAL ICEBLINK40-LP1K In stock: 9 pcs</p> <p>RFQ</p>
 <p>ICE40LM4K-SWG25TR50 Manufacturers: Lattice Semiconductor Description: IC FPGA 18 I/O 25WLCSP In stock: Out stock</p> <p>RFQ</p>	 <p>ICE40LP1K-CM121 Manufacturers: Lattice Semiconductor Description: IC FPGA 95 I/O 121UCBGA In stock: 414 pcs</p> <p>RFQ</p>
 <p>ICE40LM4K-S-EVN Manufacturers: Lattice Semiconductor Description: ICE40LM4K SENSOR EVALUATION KIT In stock: 2 pcs</p> <p>RFQ</p>	 <p>ICE40LP1K-CB81 Manufacturers: Lattice Semiconductor Description: IC FPGA 62 I/O 81CSBGA In stock: Out stock</p> <p>RFQ</p>
 <p>ICE40LP1K-CM36 Manufacturers: Lattice Semiconductor Description: IC FPGA 25 I/O 36UCBGA In stock: 397 pcs</p> <p>RFQ</p>	 <p>ICE40LP1K-CM121TR Manufacturers: Lattice Semiconductor Description: IC FPGA 95 I/O 121UCBGA In stock: Out stock</p> <p>RFQ</p>