



ICE40LP8K-CM225

Part Number:	ICE40LP8K-CM225
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 178 I/O 225UCBGA
	 1.ICE40LP8K-CM225.pdf
	 2.ICE40LP8K-CM225.pdf
	 3.ICE40LP8K-CM225.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11570 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

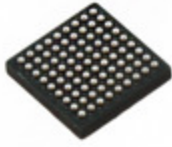
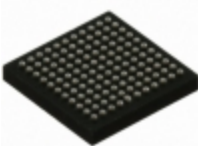
Specifications of ICE40LP8K-CM225

PART NUMBER	ICE40LP8K-CM225
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 178 I/O 225UCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11570 pcs
DATA SHEET	 1.ICE40LP8K-CM225.pdf  2.ICE40LP8K-CM225.pdf  3.ICE40LP8K-CM225.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	131072
SUPPLIER DEVICE PACKAGE	225-UCBGA (7x7)
SERIES	LP
PACKAGE / CASE	225-VFBGA
OTHER NAMES	220-1573 ICE40LP8KCM225
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	7680
NUMBER OF LABS/CLBS	960
NUMBER OF I/O	178
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	ICE40

Related Tags

Lattice Semiconductor ICE40LP8K-CM225	ICE40LP8K-CM225 Distributor	ICE40LP8K-CM225 Supplier
ICE40LP8K-CM225 Price	ICE40LP8K-CM225 Pictures	ICE40LP8K-CM225 Image
ICE40LP8K-CM225 PDF Datasheet	ICE40LP8K-CM225 Download Datasheet	ICE40LP8K-CM225 Datasheet
ICE40LP8K-CM225 Stock	Buy ICE40LP8K-CM225	Buy Lattice Semiconductor ICE40LP8K-CM225
Lattice Semiconductor ICE40LP8K-CM225	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor ICE40LP8K-CM225	Lattice Semiconductor Corporation ICE40LP8K-CM225	

Related Products

 ICE40LP8K-CM81 Manufacturers: Lattice Semiconductor Description: IC FPGA 63 I/O 81UCBGA In stock: 11954 pcs RFQ	 ICE40LP640-SWG16TR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 10 I/O 16WLCSP In stock: 36695 pcs RFQ
 ICE40LP8K-CM121 Manufacturers: Lattice Semiconductor Description: IC FPGA 93 I/O 121UCBGA In stock: 10540 pcs RFQ	 ICE40LP8K-USBC-EVN Manufacturers: Lattice Semiconductor Description: DEMO KIT FOR ICE40LP8K In stock: 530 pcs RFQ
 ICE40LP640-SWG16TR Manufacturers: Lattice Semiconductor Description: IC FPGA 10 I/O 16WLCSP In stock: 46348 pcs RFQ	 ICE40UL1K-CM36AI Manufacturers: Lattice Semiconductor Description: IC FPGA 26 I/O 36UCBGA In stock: 54156 pcs RFQ
 ICE40LP640-SWG16TR50 Manufacturers: Lattice Semiconductor Description: IC FPGA 10 I/O 16WLCSP In stock: 35550 pcs RFQ	 ICE40LP8K-CM121TR Manufacturers: Lattice Semiconductor Description: IC FPGA 93 I/O 121UCBGA In stock: 12223 pcs RFQ
 ICE40UL1K-CM36A1TR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 26 I/O 36UCBGA In stock: 68694 pcs RFQ	 ICE40LP8K-CM121TR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 93 I/O 121UCBGA In stock: 14495 pcs RFQ
 ICE40UL1K-CM36A1TR Manufacturers: Lattice Semiconductor Description: IC FPGA 26 I/O 36UCBGA In stock: 65721 pcs RFQ	 ICE40UL1K-B-EVN Manufacturers: Lattice Semiconductor Description: BREAKOUT BOARD IC FPGA ULTRA In stock: 1263 pcs RFQ