



Lattice Semiconductor

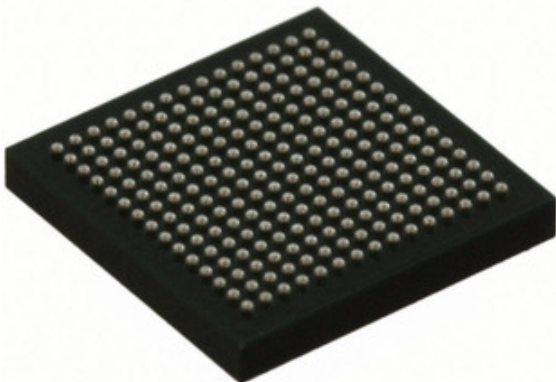


Image may be representation. See specifications for product details.

ICE40LP4K-CM225

Part Number:	ICE40LP4K-CM225
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 167 I/O 225UCBGA
	 1.ICE40LP4K-CM225.pdf
	 2.ICE40LP4K-CM225.pdf
	 3.ICE40LP4K-CM225.pdf
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

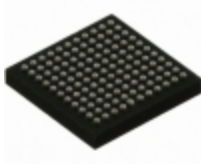
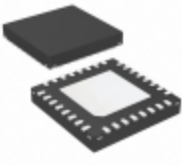
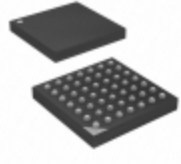
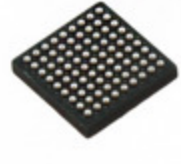
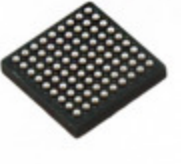
Specifications of ICE40LP4K-CM225

PART NUMBER	ICE40LP4K-CM225
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 167 I/O 225UCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.ICE40LP4K-CM225.pdf  2.ICE40LP4K-CM225.pdf  3.ICE40LP4K-CM225.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	81920
SUPPLIER DEVICE PACKAGE	225-UCBGA (7x7)
SERIES	LP
PACKAGE / CASE	225-VFBGA
OTHER NAMES	220-1568 ICE40LP4KCM225
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	3520
NUMBER OF LABS/CLBS	440
NUMBER OF I/O	167
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 ICE40LP4K-CM225	ICE40LP4K-CM225 Distributor	ICE40LP4K-CM225 Supplier
ICE40LP4K-CM225 Price	ICE40LP4K-CM225 Pictures	ICE40LP4K-CM225 Image
ICE40LP4K-CM225 PDF Datasheet	ICE40LP4K-CM225 Download Datasheet	ICE40LP4K-CM225 Datasheet
ICE40LP4K-CM225 Stock	Buy ICE40LP4K-CM225	Buy Lattice Semiconductor ICE40LP4K-CM225
Lattice Semiconductor ICE40LP4K-CM225	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor ICE40LP4K-CM225	Lattice Semiconductor Corporation ICE40LP4K-CM225	

Related Products

 ICE40LP4K-CM121 Manufacturers: Lattice Semiconductor Description: IC FPGA 93 I/O 121UCBGA In stock: Out stock RFQ	 ICE40LP4K-CM121TR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 93 I/O 121UCBGA In stock: Out stock RFQ
 ICE40LP384-SG32TR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 21 I/O 32QFN In stock: Out stock RFQ	 ICE40LP384-SG32 Manufacturers: Lattice Semiconductor Description: IC FPGA 21 I/O 32QFN In stock: 979 pcs RFQ
 ICE40LP640-CM49 Manufacturers: Lattice Semiconductor Description: IC FPGA 35 I/O 49UCBGA In stock: Out stock RFQ	 ICE40LP4K-CM81TR Manufacturers: Lattice Semiconductor Description: IC FPGA 63 I/O 81UCBGA In stock: Out stock RFQ
 ICE40LP4K-CM121TR Manufacturers: Lattice Semiconductor Description: IC FPGA 93 I/O 121UCBGA In stock: Out stock RFQ	 ICE40LP640-CM81 Manufacturers: Lattice Semiconductor Description: IC FPGA 63 I/O 81UCBGA In stock: Out stock RFQ
 ICE40LP384-SG32TR Manufacturers: Lattice Semiconductor Description: IC FPGA 21 I/O 32QFN In stock: Out stock RFQ	 ICE40LP640-CM36 Manufacturers: Lattice Semiconductor Description: IC FPGA 25 I/O 36UCBGA In stock: Out stock RFQ
 ICE40LP4K-CM81 Manufacturers: Lattice Semiconductor Description: IC FPGA 63 I/O 81UCBGA In stock: Out stock RFQ	 ICE40LP4K-CM81TR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 63 I/O 81UCBGA In stock: Out stock RFQ