



ICE40LP1K-CM81

Part Number:	ICE40LP1K-CM81
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 63 I/O 81UCBGA
	 1.ICE40LP1K-CM81.pdf
	 2.ICE40LP1K-CM81.pdf
	 3.ICE40LP1K-CM81.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	22400 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

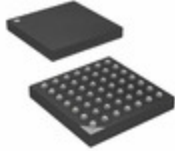
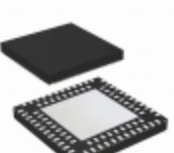
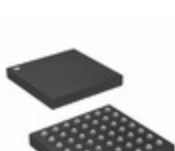
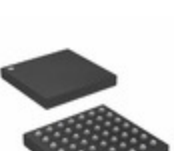
Specifications of ICE40LP1K-CM81

PART NUMBER	ICE40LP1K-CM81
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 63 I/O 81UCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22400 pcs
DATA SHEET	 1.ICE40LP1K-CM81.pdf  2.ICE40LP1K-CM81.pdf  3.ICE40LP1K-CM81.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	65536
SUPPLIER DEVICE PACKAGE	81-UCBGA (4x4)
SERIES	LP
PACKAGE / CASE	81-VFBGA
OTHER NAMES	220-1562 ICE40LP1KCM81
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	1280
NUMBER OF LABS/CLBS	160
NUMBER OF I/O	63
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 ICE40LP1K-CM81	ICE40LP1K-CM81 Distributor	ICE40LP1K-CM81 Supplier
ICE40LP1K-CM81 Price	ICE40LP1K-CM81 Pictures	ICE40LP1K-CM81 Image
ICE40LP1K-CM81 PDF Datasheet	ICE40LP1K-CM81 Download Datasheet	ICE40LP1K-CM81 Datasheet
ICE40LP1K-CM81 Stock	Buy ICE40LP1K-CM81	Buy Lattice Semiconductor ICE40LP1K-CM81
Lattice Semiconductor ICE40LP1K-CM81	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor ICE40LP1K-CM81	Lattice Semiconductor Corporation ICE40LP1K-CM81	

Related Products

 ICE40LP1K-CM49TR Manufacturers: Lattice Semiconductor Description: IC FPGA 35 I/O 49UCBGA In stock: 25914 pcs RFQ	 ICE40LP1K-CM81TR Manufacturers: Lattice Semiconductor Description: IC FPGA 63 I/O 81UCBGA In stock: 28286 pcs RFQ
 ICE40LP1K-SWG16TR Manufacturers: Lattice Semiconductor Description: IC FPGA 10 I/O 16WLCSP In stock: 30748 pcs RFQ	 ICE40LP1K-CM36 Manufacturers: Lattice Semiconductor Description: IC FPGA 25 I/O 36UCBGA In stock: 31335 pcs RFQ
 ICE40LP1K-CM36TR Manufacturers: Lattice Semiconductor Description: IC FPGA 25 I/O 36UCBGA In stock: 27758 pcs RFQ	 ICE40LP1K-SWG16-EVN Manufacturers: Lattice Semiconductor Description: ICE40 16-WLCSP EVALUATION KIT In stock: 833 pcs RFQ
 ICE40LP1K-CM81TR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 63 I/O 81UCBGA In stock: 28086 pcs RFQ	 ICE40LP1K-QN84 Manufacturers: Lattice Semiconductor Description: IC FPGA 67 I/O 84QFN In stock: 22911 pcs RFQ
 ICE40LP1K-SWG16TR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 10 I/O 16WLCSP In stock: 31946 pcs RFQ	 ICE40LP1K-CM36TR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 25 I/O 36UCBGA In stock: 34662 pcs RFQ
 ICE40LP1K-CM49 Manufacturers: Lattice Semiconductor Description: IC FPGA 35 I/O 49UCBGA In stock: 25153 pcs RFQ	 ICE40LP1K-CM49TR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 67 I/O 84QFN In stock: 28100 pcs RFQ