




Lattice Semiconductor

ICE40LP1K-CM36

Part Number:	ICE40LP1K-CM36
Manufacturer/Brand:	Lattice Semiconductor
Product description:	IC FPGA 25 I/O 36UCBGA PDF 1.ICE40LP1K-CM36.pdf PDF 2.ICE40LP1K-CM36.pdf PDF 3.ICE40LP1K-CM36.pdf
Datasheets:	
RoHs Status:	 Lead free / RoHS Compliant
Stock Condition:	31335 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.





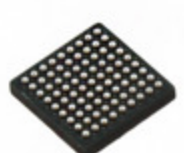
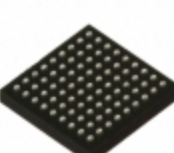
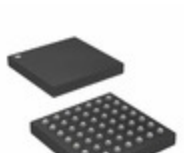

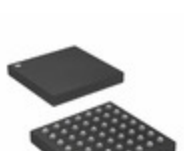


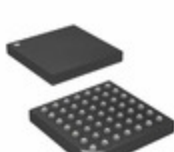
Specifications of ICE40LP1K-CM36

PART NUMBER	ICE40LP1K-CM36
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 25 I/O 36UCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31335 pcs
DATA SHEET	PDF 1.ICE40LP1K-CM36.pdf PDF 2.ICE40LP1K-CM36.pdf PDF 3.ICE40LP1K-CM36.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	65536
SUPPLIER DEVICE PACKAGE	36-UCBGA (2.5x2.5)
SERIES	LP
PACKAGE / CASE	36-VFBGA
OTHER NAMES	220-1564 ICE40LP1KCM36
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	1280
NUMBER OF LABS/CLBS	160
NUMBER OF I/O	25
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-CM36	ICE40LP1K-CM36 Distributor	ICE40LP1K-CM36 Supplier
ICE40LP1K-CM36 Price	ICE40LP1K-CM36 Pictures	ICE40LP1K-CM36 Image
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Lattice Semiconductor ICE40LP1K-CM36	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor ICE40LP1K-CM36	Lattice Semiconductor Corporation ICE40LP1K-CM36	

Related Products

 <p>ICE40LP1K-CM121TR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 95 I/O 121UCBGA In stock: 21278 pcs</p> <p>RFQ</p>	 <p>ICE40LP1K-CM121 Manufacturers: Lattice Semiconductor Description: IC FPGA 95 I/O 121UCBGA In stock: 20014 pcs</p> <p>RFQ</p>
 <p>ICE40LP1K-CM36TR Manufacturers: Lattice Semiconductor Description: IC FPGA 25 I/O 36UCBGA In stock: 27758 pcs</p> <p>RFQ</p>	 <p>ICE40LP1K-CM36TR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 25 I/O 36UCBGA In stock: 34662 pcs</p> <p>RFQ</p>
 <p>ICE40LP1K-CM81 Manufacturers: Lattice Semiconductor Description: IC FPGA 63 I/O 81UCBGA In stock: 22400 pcs</p> <p>RFQ</p>	 <p>ICE40LP1K-CB81 Manufacturers: Lattice Semiconductor Description: IC FPGA 62 I/O 81CSBGA In stock: 23213 pcs</p> <p>RFQ</p>
 <p>ICE40LP1K-CM49TR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 35 I/O 49UCBGA In stock: 28100 pcs</p> <p>RFQ</p>	 <p>ICE40LP1K-CM121TR Manufacturers: Lattice Semiconductor Description: IC FPGA 95 I/O 121UCBGA In stock: 24442 pcs</p> <p>RFQ</p>
 <p>ICE40LP1K-CM49TR Manufacturers: Lattice Semiconductor Description: IC FPGA 35 I/O 49UCBGA In stock: 25914 pcs</p> <p>RFQ</p>	 <p>ICE40LP1K-CB121 Manufacturers: Lattice Semiconductor Description: IC FPGA 95 I/O 121CSBGA In stock: 17909 pcs</p> <p>RFQ</p>
 <p>ICE40LP1K-CB81TR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 62 I/O 81CSBGA In stock: 28372 pcs</p> <p>RFQ</p>	 <p>ICE40LP1K-CM49 Manufacturers: Lattice Semiconductor Description: IC FPGA 35 I/O 49UCBGA In stock: 25153 pcs</p> <p>RFQ</p>