



ICE40LM2K-CM36

Part Number:	ICE40LM2K-CM36
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 28 I/O 36UCBGA PDF 1.ICE40LM2K-CM36.pdf PDF 2.ICE40LM2K-CM36.pdf PDF 3.ICE40LM2K-CM36.pdf PDF 4.ICE40LM2K-CM36.pdf
Datasheets:	✓ Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

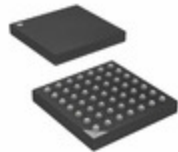
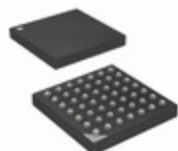
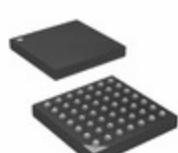
Specifications of ICE40LM2K-CM36

PART NUMBER	ICE40LM2K-CM36
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 28 I/O 36UCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.ICE40LM2K-CM36.pdf PDF 2.ICE40LM2K-CM36.pdf PDF 3.ICE40LM2K-CM36.pdf PDF 4.ICE40LM2K-CM36.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	81920
SUPPLIER DEVICE PACKAGE	36-UCBGA (2.5x2.5)
SERIES	LM
PACKAGE / CASE	36-VFBGA
OTHER NAMES	220-1861
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	2000
NUMBER OF LABS/CLBS	250
NUMBER OF I/O	28
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

Related Tags

Lattice Semiconductor ICE40LM2K-CM36	ICE40LM2K-CM36 Distributor	ICE40LM2K-CM36 Supplier
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ICE40LM2K-CM36 Stock	Buy ICE40LM2K-CM36	Buy Lattice Semiconductor ICE40LM2K-CM36
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Lattice Semiconductor ICE40LM2K-CM36	Lattice Semiconductor Corporation ICE40LM2K-CM36	

Related Products

 ICE40LM1K-SWG25TR50 Manufacturers: Lattice Semiconductor Description: IC FPGA 18 I/O 25WLCSP In stock: 41 pcs RFQ	 ICE40LM1K-CM36TR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 28 I/O 36UCBGA In stock: Out stock RFQ
 ICE40LM1K-CM49 Manufacturers: Lattice Semiconductor Description: IC FPGA LP 3502LUTS 1.2V 49UCBGA In stock: Out stock RFQ	 ICE40LM1K-SWG25TR Manufacturers: Lattice Semiconductor Description: IC FPGA 18 I/O 25WLCSP In stock: Out stock RFQ
 ICE40LM2K-SWG25TR50 Manufacturers: Lattice Semiconductor Description: IC FPGA 18 I/O 25WLCSP In stock: 50 pcs RFQ	 ICE40LM1K-SWG25TR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 18 I/O 25WLCSP In stock: Out stock RFQ
 ICE40LM1K-CM49TR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 37 I/O 49UCBGA In stock: Out stock RFQ	 ICE40LM2K-CM36TR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 28 I/O 36UCBGA In stock: Out stock RFQ
 ICE40LM2K-CM49 Manufacturers: Lattice Semiconductor Description: IC FPGA 37 I/O 49UCBGA In stock: 260 pcs RFQ	 ICE40LM2K-SWG25TR Manufacturers: Lattice Semiconductor Description: IC FPGA 18 I/O 25WLCSP In stock: Out stock RFQ
 ICE40LM2K-CM49TR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 37 I/O 49UCBGA In stock: Out stock RFQ	 ICE40LM2K-SWG25TR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 18 I/O 25WLCSP In stock: Out stock RFQ