



ICE40LM1K-CM36

Part Number:	ICE40LM1K-CM36
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 28 I/O 36UCBGA
	PDF 1.ICE40LM1K-CM36.pdf
	PDF 2.ICE40LM1K-CM36.pdf
	PDF 3.ICE40LM1K-CM36.pdf
	PDF 4.ICE40LM1K-CM36.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

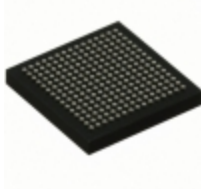
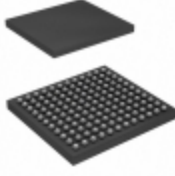
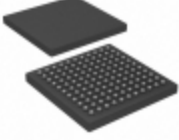
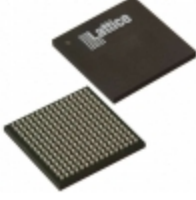
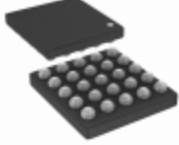
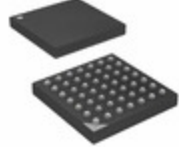
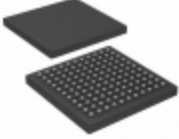
Specifications of ICE40LM1K-CM36

PART NUMBER	ICE40LM1K-CM36
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 28 I/O 36UCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.ICE40LM1K-CM36.pdf
	PDF 2.ICE40LM1K-CM36.pdf
	PDF 3.ICE40LM1K-CM36.pdf
	PDF 4.ICE40LM1K-CM36.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	65536
SUPPLIER DEVICE PACKAGE	36-UCBGA (2.5x2.5)
SERIES	LM
PACKAGE / CASE	36-VFBGA
OTHER NAMES	220-1859
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	1000
NUMBER OF LABS/CLBS	125
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 ICE40LM1K-CM36	ICE40LM1K-CM36 Distributor	ICE40LM1K-CM36 Supplier
ICE40LM1K-CM36 Price	ICE40LM1K-CM36 Pictures	ICE40LM1K-CM36 Image
ICE40LM1K-CM36 PDF Datasheet	ICE40LM1K-CM36 Download Datasheet	ICE40LM1K-CM36 Datasheet
ICE40LM1K-CM36 Stock	Buy ICE40LM1K-CM36	Buy Lattice Semiconductor ICE40LM1K-CM36
Lattice Semiconductor ICE40LM1K-CM36	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor ICE40LM1K-CM36	Lattice Semiconductor Corporation ICE40LM1K-CM36	

Related Products

 ICE40HX8K-CM225 Manufacturers: Lattice Semiconductor Description: IC FPGA 178 I/O 225UCBGA In stock: 216 pcs RFQ	 ICE40LM1K-SWG25TR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 18 I/O 25WLCSP In stock: Out stock RFQ
 ICE40HX8K-CB132 Manufacturers: Lattice Semiconductor Description: IC FPGA 95 I/O 132CSBGA In stock: 249 pcs RFQ	 ICE40HX8K-BG121 Manufacturers: Lattice Semiconductor Description: ICE40HX ULTRA LOW-POWER, 7680 LU In stock: 143 pcs RFQ
 ICE40HX8K-CT256 Manufacturers: Lattice Semiconductor Description: IC FPGA 206 I/O 256CABGA In stock: 559 pcs RFQ	 ICE40LM1K-SWG25TR50 Manufacturers: Lattice Semiconductor Description: IC FPGA 18 I/O 25WLCSP In stock: 41 pcs RFQ
 ICE40LM1K-CM49TR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 37 I/O 49UCBGA In stock: Out stock RFQ	 ICE40LM1K-SWG25TR Manufacturers: Lattice Semiconductor Description: IC FPGA 18 I/O 25WLCSP In stock: Out stock RFQ
 ICE40HX8K-DRAGON-EVN Manufacturers: Lattice Semiconductor Description: BOARD EVAL FOR ICE40HX In stock: Out stock RFQ	 ICE40LM1K-CM49 Manufacturers: Lattice Semiconductor Description: IC FPGA LP 3502LUTS 1.2V 49UCBGA In stock: Out stock RFQ
 ICE40LM1K-CM36TR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 28 I/O 36UCBGA In stock: Out stock RFQ	 ICE40HX8K-BG121TR Manufacturers: Lattice Semiconductor Description: ICE40HX ULTRA LOW-POWER, 7680 LU In stock: Out stock RFQ