



ICE40LM4K-CM36TR1K

Part Number:	ICE40LM4K-CM36TR1K
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 28 I/O 36UCBGA
Datasheets:	 1.ICE40LM4K-CM36TR1K.pdf
	 2.ICE40LM4K-CM36TR1K.pdf
	 3.ICE40LM4K-CM36TR1K.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19424 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

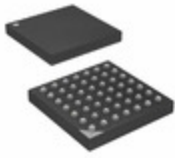
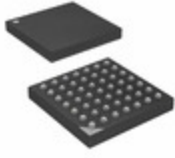
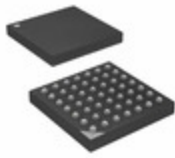
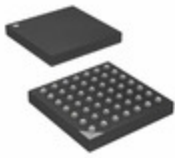
Specifications of ICE40LM4K-CM36TR1K

PART NUMBER	ICE40LM4K-CM36TR1K
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 28 I/O 36UCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19424 pcs
DATA SHEET	 1.ICE40LM4K-CM36TR1K.pdf  2.ICE40LM4K-CM36TR1K.pdf  3.ICE40LM4K-CM36TR1K.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
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	3520
NUMBER OF LABS/CLBS	440
NUMBER OF I/O	28
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	ICE40LM4K

Related Tags

Lattice Semiconductor ICE40LM4K-CM36TR1K	ICE40LM4K-CM36TR1K Distributor	ICE40LM4K-CM36TR1K Supplier
ICE40LM4K-CM36TR1K Price	ICE40LM4K-CM36TR1K Pictures	ICE40LM4K-CM36TR1K Image
ICE40LM4K-CM36TR1K PDF Datasheet	ICE40LM4K-CM36TR1K Download Datasheet	ICE40LM4K-CM36TR1K Datasheet
ICE40LM4K-CM36TR1K Stock	Buy ICE40LM4K-CM36TR1K	Buy Lattice Semiconductor ICE40LM4K-CM36TR1K
Lattice Semiconductor ICE40LM4K-CM36TR1K	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor ICE40LM4K-CM36TR1K	Lattice Semiconductor Corporation ICE40LM4K-CM36TR1K	

Related Products

 ICE40LM4K-SWG25TR Manufacturers: Lattice Semiconductor Description: IC FPGA 18 I/O 25WLCSP In stock: 22636 pcs RFQ	 ICE40LM4K-CM49TR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 37 I/O 49UCBGA In stock: 15384 pcs RFQ
 ICE40LM4K-SWG25TR50 Manufacturers: Lattice Semiconductor Description: IC FPGA 18 I/O 25WLCSP In stock: 22055 pcs RFQ	 ICE40LM2K-SWG25TR50 Manufacturers: Lattice Semiconductor Description: IC FPGA 37 I/O 25WLCSP In stock: 22865 pcs RFQ
 ICE40LM4K-SWG25TR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 18 I/O 25WLCSP In stock: 20568 pcs RFQ	 ICE40LM2K-SWG25TR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 18 I/O 25WLCSP In stock: 23758 pcs RFQ
 ICE40LM4K-CM36 Manufacturers: Lattice Semiconductor Description: IC FPGA 28 I/O 36UCBGA In stock: 17754 pcs RFQ	 ICE40LM4K-S-EVN Manufacturers: Lattice Semiconductor Description: ICE40LM4K SENSOR EVALUATION KIT In stock: 458 pcs RFQ
 ICE40LM2K-SWG25TR Manufacturers: Lattice Semiconductor Description: IC FPGA 18 I/O 25WLCSP In stock: 26869 pcs RFQ	 ICE40LM4K-CM49 Manufacturers: Lattice Semiconductor Description: IC FPGA 37 I/O 49UCBGA In stock: 13833 pcs RFQ
 ICE40LM2K-CM49 Manufacturers: Lattice Semiconductor Description: IC FPGA 37 I/O 49UCBGA In stock: 19009 pcs RFQ	 ICE40LM2K-CM49TR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 37 I/O 49UCBGA In stock: 20603 pcs RFQ