



Image may be representation. See specifications for product details.

ICE40LM4K-CM36

Part Number:	ICE40LM4K-CM36
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 28 I/O 36UCBGA
	1.ICE40LM4K-CM36.pdf
	2.ICE40LM4K-CM36.pdf
	3.ICE40LM4K-CM36.pdf
	4.ICE40LM4K-CM36.pdf
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	17754 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ICE40LM4K-CM36

PART NUMBER	ICE40LM4K-CM36
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 28 I/O 36UCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17754 pcs
DATA SHEET	1.ICE40LM4K-CM36.pdf 2.ICE40LM4K-CM36.pdf 3.ICE40LM4K-CM36.pdf 4.ICE40LM4K-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	220-1863
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

Related Tags

Lattice Semiconductor ICE40LM4K-CM36	ICE40LM4K-CM36 Distributor	ICE40LM4K-CM36 Supplier
ICE40LM4K-CM36 Price	ICE40LM4K-CM36 Pictures	ICE40LM4K-CM36 Image
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Lattice Semiconductor ICE40LM4K-CM36	Lattice Semiconductor Corporation ICE40LM4K-CM36	

Related Products

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 ICE40LM4K-CM36TR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 28 I/O 36UCBGA In stock: 19424 pcs RFQ	 ICE40LM2K-CM49TR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 37 I/O 49UCBGA In stock: 20603 pcs RFQ
 ICE40LM2K-SWG25TR Manufacturers: Lattice Semiconductor Description: IC FPGA 18 I/O 25WLCSP In stock: 26869 pcs RFQ	 ICE40LM4K-SWG25TR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 18 I/O 25WLCSP In stock: 20568 pcs RFQ
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