

ICE40LM1K-CM36TR1K



Images are for reference only.
See Product Specifications for product details.
Buy ICE40LM1K-CM36TR1K with confidence from
Component-World.HK, 1 Year Warranty



Part Number: ICE40LM1K-CM36TR1K

Manufacturer: Lattice Semiconductor

Description: IC FPGA 28 I/O 36UCBGA

Data sheet:  [Product Selector Guide](#)
 [Package Diagrams](#)
 [ICE40LM Family](#)

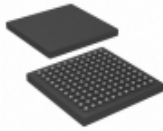
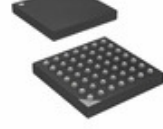
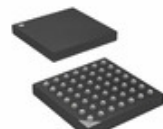
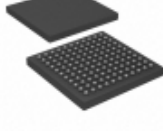
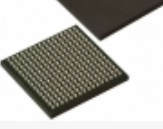
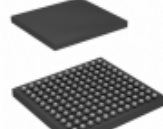
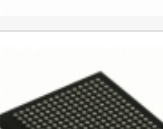
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

PRODUCT PARAMETER			
Part Number	ICE40LM1K-CM36TR1K	Manufacturer	Lattice Semiconductor
Description	IC FPGA 28 I/O 36UCBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	22213 pcs	Data sheet	Product Selector Guide Package Diagrams ICE40LM Family
Category	Integrated Circuits (ICs)	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
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
Base Part Number	ICE40LM1K		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Lattice Semiconductor series electronic components. We have 22213 pieces of Lattice Semiconductor ICE40LM1K-CM36TR1K in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: ICE40HX8K-BG121TR Description: ICE40HX ULTRA LOW-POWER, 7680 LU	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ICE40HX640-VQ100 Description: IC FPGA 67 I/O 100VQFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ICE40LM2K-CM49TR1K Description: IC FPGA 37 I/O 49UCBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ICE40LM1K-CM49 Description: IC FPGA LP 3502LUTS 1.2V 49UCBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ICE40LM2K-CM36TR1K Description: IC FPGA 28 I/O 36UCBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ICE40HX8K-BG121 Description: ICE40HX ULTRA LOW-POWER, 7680 LU	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ICE40LM2K-CM36 Description: IC FPGA 28 I/O 36UCBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ICE40HX8K-CT256 Description: IC FPGA 206 I/O 256CABGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ICE40LM1K-SWG25TR1K Description: IC FPGA 18 I/O 25WLCSP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ICE40HX8K-CB132 Description: IC FPGA 95 I/O 132CSBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ICE40LM2K-SWG25TR Description: IC FPGA 18 I/O 25WLCSP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ICE40LM1K-SWG25TR Description: IC FPGA 18 I/O 25WLCSP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ICE40HX8K-CM225 Description: IC FPGA 178 I/O 225UCBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ICE40HX8K-DRAGON-EVN Description: BOARD EVAL FOR ICE40HX	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ICE40HX4K-TQ144 Description: IC FPGA 107 I/O 144TQFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ICE40LM1K-CM36 Description: IC FPGA 28 I/O 36UCBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ICE40LM1K-SWG25TR50 Description: IC FPGA 18 I/O 25WLCSP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ICE40LM2K-CM49 Description: IC FPGA 37 I/O 49UCBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ICE40LM1K-CM49TR1K Description: IC FPGA 37 I/O 49UCBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ICE40HX8K-B-EVN Description: ICE40-HX8K BREAKOUT BOARD	Manufacturers: Lattice Semiconductor	RFQ

Related keywords for ICE40LM1K-CM36TR1K

Lattice Semiconductor ICE40LM1K-CM36TR1K	ICE40LM1K-CM36TR1K distributor	ICE40LM1K-CM36TR1K supplier	ICE40LM1K-CM36TR1K price
ICE40LM1K-CM36TR1K download datasheet	ICE40LM1K-CM36TR1K datasheet	ICE40LM1K-CM36TR1K stock	buy ICE40LM1K-CM36TR1K
Lattice Semiconductor ICE40LM1K-CM36TR1K	Lattice Semiconductor Corporation ICE40LM1K-CM36TR1K		