



ICE40UL640-CM36AI

Part Number:	ICE40UL640-CM36AI
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 26 I/O 36UCBGA
Datasheets:	 ICE40UL640-CM36AI.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	49816 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ICE40UL640-CM36AI

PART NUMBER	ICE40UL640-CM36AI
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 26 I/O 36UCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	49816 pcs
DATA SHEET	 ICE40UL640-CM36AI.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	57344
SUPPLIER DEVICE PACKAGE	36-UCBGA (2.5x2.5)
SERIES	UltraLite
PACKAGE / CASE	36-VFBGA
OTHER NAMES	220-1959
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	640
NUMBER OF LABS/CLBS	80
NUMBER OF I/O	26
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant

Related Tags

Lattice Semiconductor ICE40UL640-CM36AI	ICE40UL640-CM36AI Distributor	ICE40UL640-CM36AI Supplier
ICE40UL640-CM36AI Price	ICE40UL640-CM36AI Pictures	ICE40UL640-CM36AI Image
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Related Products

 ICE40UL1K-CM36AITR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 26 I/O 36UCBGA In stock: 68694 pcs RFQ	 ICE40UL640-CM36AITR Manufacturers: Lattice Semiconductor Description: IC FPGA 26 I/O 36UCBGA In stock: 61592 pcs RFQ
 ICE40UL640-SWG16ITR Manufacturers: Lattice Semiconductor Description: IC FPGA 10 I/O 16WLCSP In stock: 91263 pcs RFQ	 ICE40UL640-SWG16ITR50 Manufacturers: Lattice Semiconductor Description: IC FPGA 10 I/O 16WLCSP In stock: 81587 pcs RFQ
 ICE40UL640-SWG16ITR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 10 I/O 16WLCSP In stock: 93048 pcs RFQ	 ICE40UL1K-SWG16ITR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 10 I/O 16WLCSP In stock: 87653 pcs RFQ
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 ICE40UL640-CM36AITR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 26 I/O 36UCBGA In stock: 66386 pcs RFQ	 ICE40UL1K-CM36AI Manufacturers: Lattice Semiconductor Description: IC FPGA 26 I/O 36UCBGA In stock: 54156 pcs RFQ