



Lattice Semiconductor



Image may be representation. See specifications for product details.

ICE40UL640-SWG16ITR

Part Number:	ICE40UL640-SWG16ITR
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 10 I/O 16WLCSP
Datasheets:	 ICE40UL640-SWG16ITR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ICE40UL640-SWG16ITR

PART NUMBER	ICE40UL640-SWG16ITR
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 10 I/O 16WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ICE40UL640-SWG16ITR.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	57344
SUPPLIER DEVICE PACKAGE	16-WLSCP (1.40x1.48)
SERIES	UltraLite
PACKAGE / CASE	16-XFBGA, WLCSP
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	640
NUMBER OF LABS/CLBS	80
NUMBER OF I/O	10
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

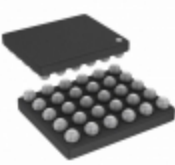
Lattice Semiconductor ICE40UL640-SWG16ITR	ICE40UL640-SWG16ITR Distributor	ICE40UL640-SWG16ITR Supplier
ICE40UL640-SWG16ITR Price	ICE40UL640-SWG16ITR Pictures	ICE40UL640-SWG16ITR Image
ICE40UL640-SWG16ITR PDF Datasheet	ICE40UL640-SWG16ITR Download Datasheet	ICE40UL640-SWG16ITR Datasheet
ICE40UL640-SWG16ITR Stock	Buy ICE40UL640-SWG16ITR	Buy Lattice Semiconductor ICE40UL640-SWG16ITR
Lattice Semiconductor ICE40UL640-SWG16ITR	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor ICE40UL640-SWG16ITR	Lattice Semiconductor Corporation ICE40UL640-SWG16ITR	

Related Products



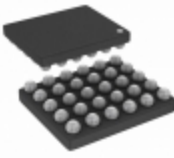
ICE40UL640-CM36AITR1K
Manufacturers: Lattice Semiconductor
Description: IC FPGA 26 I/O 36UCBGA
In stock: Out stock

RFQ



ICE40UP3K-UWG30ITR
Manufacturers: Lattice Semiconductor
Description: CE40-ULTRAPLUS, 2800 LUTS, 1.2V
In stock: Out stock

RFQ



ICE40UP3K-UWG30ITR50
Manufacturers: Lattice Semiconductor
Description: CE40-ULTRAPLUS, 2800 LUTS, 1.2V
In stock: 450 pcs

RFQ



ICE40UL1K-SWG16ITR
Manufacturers: Lattice Semiconductor
Description: IC FPGA 10 I/O 16WLCSP
In stock: Out stock

RFQ



ICE40UP5K-B-EVN
Manufacturers: Lattice Semiconductor
Description: ICE40 ULTRAPLUS BREAKOUT BOARD
In stock: 99 pcs

RFQ



ICE40UL640-SWG16ITR1K
Manufacturers: Lattice Semiconductor
Description: IC FPGA 10 I/O 16WLCSP
In stock: Out stock

RFQ



ICE40UL1K-SWG16ITR1K
Manufacturers: Lattice Semiconductor
Description: IC FPGA 10 I/O 16WLCSP
In stock: Out stock

RFQ



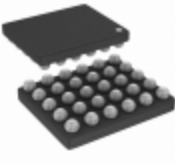
ICE40UL640-SWG16ITR50
Manufacturers: Lattice Semiconductor
Description: IC FPGA 10 I/O 16WLCSP
In stock: 150 pcs

RFQ



ICE40UL640-CM36AITR
Manufacturers: Lattice Semiconductor
Description: IC FPGA 26 I/O 36UCBGA
In stock: Out stock

RFQ



ICE40UP3K-UWG30ITR1K
Manufacturers: Lattice Semiconductor
Description: CE40-ULTRAPLUS, 2800 LUTS, 1.2V
In stock: Out stock

RFQ



ICE40UL640-CM36AI
Manufacturers: Lattice Semiconductor
Description: IC FPGA 26 I/O 36UCBGA
In stock: 372 pcs

RFQ



ICE40UL1K-SWG16ITR50
Manufacturers: Lattice Semiconductor
Description: IC FPGA 10 I/O 16WLCSP
In stock: 350 pcs

RFQ