



ICE40LP640-SWG16TR

Part Number:	ICE40LP640-SWG16TR
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 10 I/O 16WLCSP PDF 1.ICE40LP640-SWG16TR.pdf PDF 2.ICE40LP640-SWG16TR.pdf PDF 3.ICE40LP640-SWG16TR.pdf PDF 4.ICE40LP640-SWG16TR.pdf
Datasheets:	✓ Lead free / RoHS Compliant
RoHs Status	46348 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

Specifications of ICE40LP640-SWG16TR

PART NUMBER	ICE40LP640-SWG16TR
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 10 I/O 16WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	46348 pcs
DATA SHEET	PDF 1.ICE40LP640-SWG16TR.pdf PDF 2.ICE40LP640-SWG16TR.pdf PDF 3.ICE40LP640-SWG16TR.pdf PDF 4.ICE40LP640-SWG16TR.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	32768
SUPPLIER DEVICE PACKAGE	16-WLCSP (1.4x1.5)
SERIES	LP
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant

Related Tags

Lattice Semiconductor ICE40LP640-SWG16TR	ICE40LP640-SWG16TR Distributor	ICE40LP640-SWG16TR Supplier
ICE40LP640-SWG16TR Price	ICE40LP640-SWG16TR Pictures	ICE40LP640-SWG16TR Image
ICE40LP640-SWG16TR PDF Datasheet	ICE40LP640-SWG16TR Download Datasheet	ICE40LP640-SWG16TR Datasheet
ICE40LP640-SWG16TR Stock	Buy ICE40LP640-SWG16TR	Buy Lattice Semiconductor ICE40LP640-SWG16TR
Lattice Semiconductor ICE40LP640-SWG16TR	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor ICE40LP640-SWG16TR	Lattice Semiconductor Corporation ICE40LP640-SWG16TR	

Related Products

LATTICE SEMICONDUCTOR ICE40LP8K-CM121TR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 93 I/O 121UCBGA In stock: 14495 pcs RFQ	ICE40LP640-CM49 Manufacturers: Lattice Semiconductor Description: IC FPGA 35 I/O 49UCBGA In stock: 4988 pcs RFQ
ICE40LP4K-CM81TR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 63 I/O 81UCBGA In stock: 16721 pcs RFQ	ICE40LP640-SWG16TR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 10 I/O 16WLCSP In stock: 36695 pcs RFQ
ICE40LP8K-CM225 Manufacturers: Lattice Semiconductor Description: IC FPGA 178 I/O 225UCBGA In stock: 11570 pcs RFQ	ICE40LP640-SWG16TR50 Manufacturers: Lattice Semiconductor Description: IC FPGA 10 I/O 16WLCSP In stock: 35550 pcs RFQ
ICE40LP640-CM81 Manufacturers: Lattice Semiconductor Description: IC FPGA 63 I/O 81UCBGA In stock: 6396 pcs RFQ	LATTICE SEMICONDUCTOR ICE40LP8K-CM121TR Manufacturers: Lattice Semiconductor Description: IC FPGA 93 I/O 121UCBGA In stock: 12223 pcs RFQ
ICE40LP4K-CM81 Manufacturers: Lattice Semiconductor Description: IC FPGA 63 I/O 81UCBGA In stock: 18450 pcs RFQ	ICE40LP4K-CM81TR Manufacturers: Lattice Semiconductor Description: IC FPGA 63 I/O 81UCBGA In stock: 21417 pcs RFQ
LATTICE iCE40 ICE40LP640-CM36 Manufacturers: Lattice Semiconductor Description: IC FPGA 25 I/O 36UCBGA In stock: 3064 pcs RFQ	ICE40LP8K-CM121 Manufacturers: Lattice Semiconductor Description: IC FPGA 93 I/O 121UCBGA In stock: 10540 pcs RFQ