



Image may be representation. See specifications for product details.

ICE40LP1K-SWG16TR

Part Number:	ICE40LP1K-SWG16TR
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 10 I/O 16WLCSP
	 1.ICE40LP1K-SWG16TR.pdf
	 2.ICE40LP1K-SWG16TR.pdf
	 3.ICE40LP1K-SWG16TR.pdf
	 4.ICE40LP1K-SWG16TR.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	30748 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

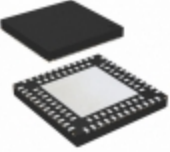
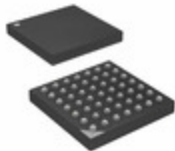
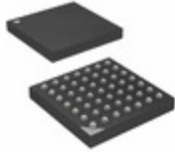
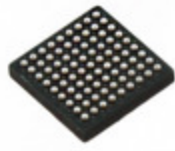
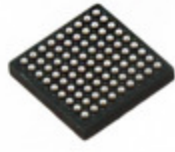
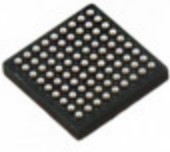
Specifications of ICE40LP1K-SWG16TR

PART NUMBER	ICE40LP1K-SWG16TR
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 10 I/O 16WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30748 pcs
DATA SHEET	 1.ICE40LP1K-SWG16TR.pdf  2.ICE40LP1K-SWG16TR.pdf  3.ICE40LP1K-SWG16TR.pdf  4.ICE40LP1K-SWG16TR.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	65536
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	1280
NUMBER OF LABS/CLBS	160
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 ICE40LP1K-SWG16TR	ICE40LP1K-SWG16TR Distributor	ICE40LP1K-SWG16TR Supplier
ICE40LP1K-SWG16TR Price	ICE40LP1K-SWG16TR Pictures	ICE40LP1K-SWG16TR Image
ICE40LP1K-SWG16TR PDF Datasheet	ICE40LP1K-SWG16TR Download Datasheet	ICE40LP1K-SWG16TR Datasheet
ICE40LP1K-SWG16TR Stock	Buy ICE40LP1K-SWG16TR	Buy Lattice Semiconductor ICE40LP1K-SWG16TR
Lattice Semiconductor ICE40LP1K-SWG16TR	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor ICE40LP1K-SWG16TR	Lattice Semiconductor Corporation ICE40LP1K-SWG16TR	

Related Products

 ICE40LP384-CM36 Manufacturers: Lattice Semiconductor Description: IC FPGA 25 I/O 36UCBGA In stock: 72588 pcs RFQ	 ICE40LP1K-SWG16TR50 Manufacturers: Lattice Semiconductor Description: IC FPGA 10 I/O 16WLCSP In stock: 24980 pcs RFQ
 ICE40LP1K-SWG16-EVN Manufacturers: Lattice Semiconductor Description: ICE40 16-WLCSP EVALUATION KIT In stock: 833 pcs RFQ	 ICE40LP1K-QN84 Manufacturers: Lattice Semiconductor Description: IC FPGA 67 I/O 84QFN In stock: 22911 pcs RFQ
 ICE40LP1K-CM49TR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 35 I/O 49UCBGA In stock: 28100 pcs RFQ	 ICE40LP384-CM36TR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 25 I/O 36UCBGA In stock: 62710 pcs RFQ
 ICE40LP384-CM49 Manufacturers: Lattice Semiconductor Description: IC FPGA 37 I/O 49UCBGA In stock: 58142 pcs RFQ	 ICE40LP1K-SWG16TR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 10 I/O 16WLCSP In stock: 31946 pcs RFQ
 ICE40LP1K-CM81TR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 63 I/O 81UCBGA In stock: 28086 pcs RFQ	 ICE40LP384-CM36TR Manufacturers: Lattice Semiconductor Description: IC FPGA 25 I/O 36UCBGA In stock: 66175 pcs RFQ
 ICE40LP1K-CM81TR Manufacturers: Lattice Semiconductor Description: IC FPGA 63 I/O 81UCBGA In stock: 28286 pcs RFQ	 ICE40LP1K-CM81 Manufacturers: Lattice Semiconductor Description: IC FPGA 63 I/O 81UCBGA In stock: 22400 pcs RFQ