

ICE40LP1K-SWG16TR



Images are for reference only.
See Product Specifications for product details.
Buy ICE40LP1K-SWG16TR with confidence from
Component-World.HK, 1 Year Warranty



Part Number: ICE40LP1K-SWG16TR

Manufacturer: Lattice Semiconductor

Description: IC FPGA 10 I/O 16WLCSP

Data sheet:

PDF

ICE40™ LP/HX Family Datasheet

PDF

Product Selector Guide

PDF

Package Diagrams

PDF

ICE40 LP/HX/LM Family Handbook

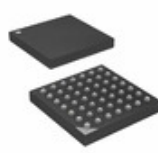
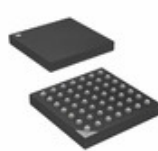
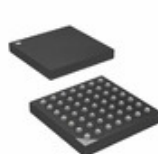
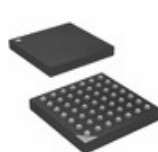
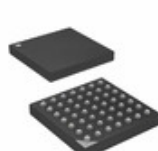
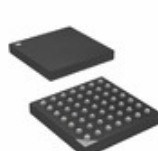
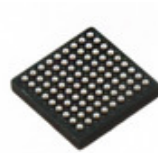
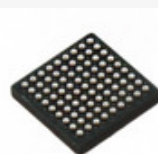
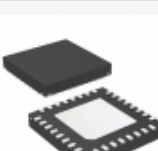
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

PRODUCT PARAMETER			
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	37831 pcs	Data sheet	ICE40™ LP/HX Family Datasheet Product Selector Guide Package Diagrams ICE40 LP/HX/LM Family Handbook
Category	Integrated Circuits (ICs)	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)
Manufacturer Standard Lead Time	9 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Lattice Semiconductor series electronic components. We have 37831 pieces of Lattice Semiconductor ICE40LP1K-SWG16TR 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#: ICE40LP1K-CM49TR Description: IC FPGA 35 I/O 49UCBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ICE40LP1K-SWG16TR1K Description: IC FPGA 10 I/O 16WLCSP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ICE40LP384-CM49TR Description: IC FPGA 37 I/O 49UCBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ICE40LP1K-CM49TR1K Description: IC FPGA 35 I/O 49UCBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ICE40LP1K-CM49 Description: IC FPGA 35 I/O 49UCBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ICE40LP384-CM49TR1K Description: IC FPGA 37 I/O 49UCBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ICE40LP384-CM49 Description: IC FPGA 37 I/O 49UCBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ICE40LP1K-SWG16TR50 Description: IC FPGA 10 I/O 16WLCSP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ICE40LP1K-CM81TR Description: IC FPGA 63 I/O 81UCBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ICE40LP384-CM81TR Description: IC FPGA 55 I/O 81UCBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ICE40LP1K-SWG16-EVN Description: ICE40 16-WLCSP EVALUATION KIT	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ICE40LP1K-CM81 Description: IC FPGA 63 I/O 81UCBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ICE40LP384-CM36TR Description: IC FPGA 25 I/O 36UCBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ICE40LP384-SG32 Description: IC FPGA 21 I/O 32QFN	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ICE40LP1K-CM36TR1K Description: IC FPGA 25 I/O 36UCBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ICE40LP384-CM36 Description: IC FPGA 25 I/O 36UCBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ICE40LP1K-CM36TR Description: IC FPGA 25 I/O 36UCBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ICE40LP384-CM36TR1K Description: IC FPGA 25 I/O 36UCBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ICE40LP1K-QN84 Description: IC FPGA 67 I/O 84QFN	Manufacturers: Lattice Semiconductor	RFQ
	Part#: ICE40LP1K-CM81TR1K Description: IC FPGA 63 I/O 81UCBGA	Manufacturers: Lattice Semiconductor	RFQ

Related keywords for ICE40LP1K-SWG16TR

Lattice Semiconductor ICE40LP1K-SWG16TR	ICE40LP1K-SWG16TR distributor	ICE40LP1K-SWG16TR supplier	ICE40LP1K-SWG16TR price
ICE40LP1K-SWG16TR download datasheet	ICE40LP1K-SWG16TR datasheet	ICE40LP1K-SWG16TR stock	buy ICE40LP1K-SWG16TR
Lattice Semiconductor ICE40LP1K-SWG16TR	Lattice Semiconductor Corporation ICE40LP1K-SWG16TR		