



ICE40HX8K-CB132

Part Number:	ICE40HX8K-CB132
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 95 I/O 132CSBGA
	PDF 1.ICE40HX8K-CB132.pdf
	PDF 2.ICE40HX8K-CB132.pdf
	PDF 3.ICE40HX8K-CB132.pdf
Datasheets:	
	Lead free / RoHS Compliant
RoHs Status	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ICE40HX8K-CB132

PART NUMBER	ICE40HX8K-CB132
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 95 I/O 132CSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.ICE40HX8K-CB132.pdf PDF 2.ICE40HX8K-CB132.pdf PDF 3.ICE40HX8K-CB132.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	131072
SUPPLIER DEVICE PACKAGE	132-CSBGA (8x8)
SERIES	HX
PACKAGE / CASE	132-LFBGA, CSPBGA
OTHER NAMES	220-1577 ICE40HX8KCB132
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	7680
NUMBER OF LABS/CLBS	960
NUMBER OF I/O	95
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
BASE PART NUMBER	ICE40

Related Tags

Lattice Semiconductor ICE40HX8K-CB132	ICE40HX8K-CB132 Distributor	ICE40HX8K-CB132 Supplier
ICE40HX8K-CB132 Price	ICE40HX8K-CB132 Pictures	ICE40HX8K-CB132 Image
ICE40HX8K-CB132 PDF Datasheet	ICE40HX8K-CB132 Download Datasheet	ICE40HX8K-CB132 Datasheet
ICE40HX8K-CB132 Stock	Buy ICE40HX8K-CB132	Buy Lattice Semiconductor ICE40HX8K-CB132
Lattice Semiconductor ICE40HX8K-CB132	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor ICE40HX8K-CB132	Lattice Semiconductor Corporation ICE40HX8K-CB132	

Related Products

ICE40HX8K-B-EVN Manufacturers: Lattice Semiconductor Description: ICE40-HX8K BREAKOUT BOARD In stock: 41 pcs RFQ	ICE40LM1K-CM36 Manufacturers: Lattice Semiconductor Description: IC FPGA 28 I/O 36UCBGA In stock: 485 pcs RFQ
ICE40HX4K-TQ144 Manufacturers: Lattice Semiconductor Description: IC FPGA 107 I/O 144TQFP In stock: 391 pcs RFQ	ICE40HX8K-DRAGON-EVN Manufacturers: Lattice Semiconductor Description: BOARD EVAL FOR ICE40HX In stock: Out stock RFQ
ICE40HX4K-CB132 Manufacturers: Lattice Semiconductor Description: IC FPGA 95 I/O 132CSBGA In stock: 752 pcs RFQ	ICE40HX8K-CT256 Manufacturers: Lattice Semiconductor Description: IC FPGA 206 I/O 256CABGA In stock: 559 pcs RFQ
ICE40HX8K-BG121TR Manufacturers: Lattice Semiconductor Description: ICE40HX ULTRA LOW-POWER, 7680 LU In stock: Out stock RFQ	ICE40HX8K-CM225 Manufacturers: Lattice Semiconductor Description: IC FPGA 178 I/O 225UCBGA In stock: 216 pcs RFQ
ICE40HX8K-BG121 Manufacturers: Lattice Semiconductor Description: ICE40HX ULTRA LOW-POWER, 7680 LU In stock: 143 pcs RFQ	ICE40LM1K-CM49 Manufacturers: Lattice Semiconductor Description: IC FPGA LP 3502LUTS 1.2V 49UCBGA In stock: Out stock RFQ
ICE40HX640-VQ100 Manufacturers: Lattice Semiconductor Description: IC FPGA 67 I/O 100VQFP In stock: Out stock RFQ	ICE40LM1K-CM36TR1K Manufacturers: Lattice Semiconductor Description: IC FPGA 28 I/O 36UCBGA In stock: Out stock RFQ