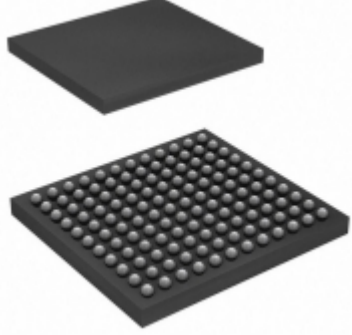


ICE40HX4K-CB132



Part Number: [ICE40HX4K-CB132](#)
Manufacturer: [Lattice Semiconductor](#)
Description: IC FPGA 95 I/O 132CSBGA
Data sheet: [PDF ICE40™ LP/HX Family Datasheet](#)
[PDF Product Selector Guide](#)
[PDF ICE40 LP/HX/LM Family Handbook](#)

RoHS Status: Lead free / RoHS Compliant
Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
 See Product Specifications for product details.
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PRODUCT PARAMETER

Part Number	ICE40HX4K-CB132
Manufacturer	Lattice Semiconductor
Description	IC FPGA 95 I/O 132CSBGA
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	17729 pcs
Product Photo	ICE40HX4K-CB132.jpg
Category	Integrated Circuits (ICs)
Voltage - Supply	1.14 V ~ 1.26 V
Total RAM Bits	81920
Supplier Device Package	132-CSBGA (8x8)
Series	HX
Package / Case	132-LFBGA, CSPBGA
Other Names	220-1571 ICE40HX4KCB132
Operating Temperature	-40°C ~ 100°C (TJ)
Number of Logic Elements/Cells	3520
Number of LABs/CLBs	440
Number of I/O	95
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Base Part Number	ICE40

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 RFQ Email: info@Components-Store.com

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	Part#: ICE40HX4K-BG121TR Description: ICE40HX ULTRA LOW-POWER, 3520 LU	Manufacturers: Lattice Semiconductor In Stock: 16064	RFQ
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	Part#: ICE40HX8K-BG121 Description: ICE40HX ULTRA LOW-POWER, 7680 LU	Manufacturers: Lattice Semiconductor In Stock: 14514	RFQ

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