



Lattice Semiconductor

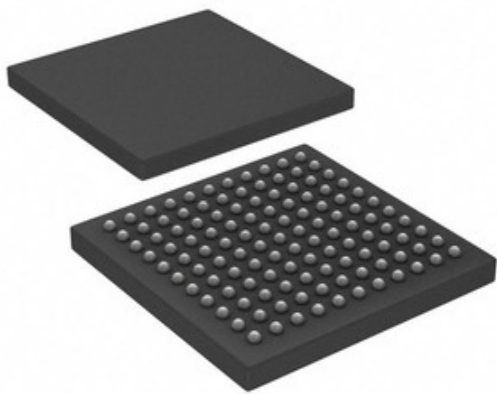


Image may be representation. See specifications for product details.

ICE40HX4K-BG121

Part Number:	ICE40HX4K-BG121
Manufacturer/Brand:	Lattice Semiconductor
Product description	ICE40HX ULTRA LOW-POWER, 3520 LU
Datasheets:	 ICE40HX4K-BG121.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

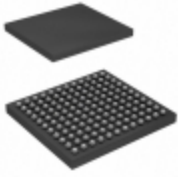
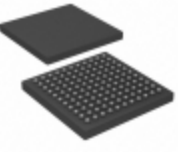
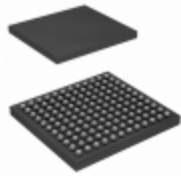
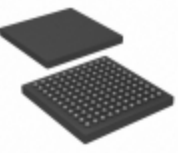
Specifications of ICE40HX4K-BG121

PART NUMBER	ICE40HX4K-BG121
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	ICE40HX ULTRA LOW-POWER, 3520 LU
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ICE40HX4K-BG121.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	81920
SUPPLIER DEVICE PACKAGE	121-caBGA (9x9)
SERIES	HX
PACKAGE / CASE	121-TFBGA
OTHER NAMES	220-2147
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	3520
NUMBER OF LABS/CLBS	440
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

Related Tags

Lattice Semiconductor ICE40HX4K-BG121	ICE40HX4K-BG121 Distributor	ICE40HX4K-BG121 Supplier
ICE40HX4K-BG121 Price	ICE40HX4K-BG121 Pictures	ICE40HX4K-BG121 Image
ICE40HX4K-BG121 PDF Datasheet	ICE40HX4K-BG121 Download Datasheet	ICE40HX4K-BG121 Datasheet
ICE40HX4K-BG121 Stock	Buy ICE40HX4K-BG121	Buy Lattice Semiconductor ICE40HX4K-BG121
Lattice Semiconductor ICE40HX4K-BG121	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor ICE40HX4K-BG121	Lattice Semiconductor Corporation ICE40HX4K-BG121	

Related Products

 ICE40HX8K-B-EVN Manufacturers: Lattice Semiconductor Description: ICE40-HX8K BREAKOUT BOARD In stock: 41 pcs RFQ	 ICE40HX1K-EVB Manufacturers: Olimex Description: ICE40HX1K FPGA DEVELOPMENT BOARD In stock: Out stock RFQ
 ICE40HX1K-STICK-EVN Manufacturers: Lattice Semiconductor Description: BOARD EVAL FPGA ICESTICK In stock: 221 pcs RFQ	 ICE40HX1K-CB132 Manufacturers: Lattice Semiconductor Description: IC FPGA 95 I/O 132CSBGA In stock: Out stock RFQ
 ICE40HX1K-VQ100 Manufacturers: Lattice Semiconductor Description: IC FPGA 72 I/O 100VQFP In stock: Out stock RFQ	 ICE40HX1K-TQ144 Manufacturers: Lattice Semiconductor Description: IC FPGA 96 I/O 144TQFP In stock: Out stock RFQ
 ICE40HX1K-BLINK-EVN Manufacturers: Lattice Semiconductor Description: BOARD EVAL ICEBLINK40-HX1K In stock: 10 pcs RFQ	 ICE40HX4K-TQ144 Manufacturers: Lattice Semiconductor Description: IC FPGA 96 I/O 144TQFP In stock: 391 pcs RFQ
 ICE40HX640-VQ100 Manufacturers: Lattice Semiconductor Description: IC FPGA 67 I/O 100VQFP In stock: Out stock RFQ	 ICE40HX4K-BG121TR Manufacturers: Lattice Semiconductor Description: ICE40HX ULTRA LOW-POWER, 3520 LU In stock: Out stock RFQ
 ICE40HX4K-CB132 Manufacturers: Lattice Semiconductor Description: IC FPGA 95 I/O 132CSBGA In stock: 752 pcs RFQ	 ICE40HX8K-BG121 Manufacturers: Lattice Semiconductor Description: ICE40HX ULTRA LOW-POWER, 7680 LU In stock: 143 pcs RFQ