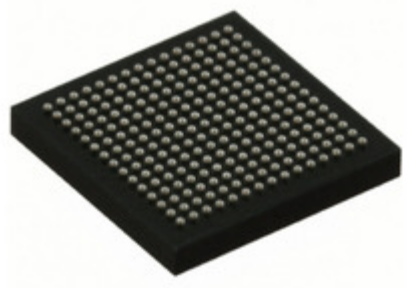





	<b>ICE40HX8K-CM225</b>
	<b>Manufacturer Part Number:</b> ICE40HX8K-CM225
	<b>Manufacturer/Brand:</b> Lattice Semiconductor
	<b>Part of Description:</b> IC FPGA 178 I/O 225UCBGA
	<b>Datasheets:</b> <ul style="list-style-type: none"> <li> <a href="#">1.ICE40HX8K-CM225.pdf</a></li> <li> <a href="#">2.ICE40HX8K-CM225.pdf</a></li> <li> <a href="#">3.ICE40HX8K-CM225.pdf</a></li> </ul>
<b>RoHS Status:</b>  Lead free / RoHS	<b>Stock Condition:</b>  New original, Stock Available.
<b>Ship From:</b> Hong Kong	<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS
Image may be representation. See specs for product details.	




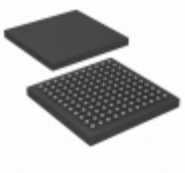

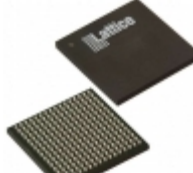
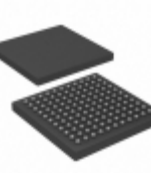

### Specifications

Part Number	ICE40HX8K-CM225
Manufacturer	Lattice Semiconductor
Description	IC FPGA 178 I/O 225UCBGA
Category	Integrated Circuits (ICs) > Embedded - FPGAs (Field
Part Status	Require For Quote & Check Stock
Series	HX
Operating Temperature	-40°C ~ 100°C (TJ)
Mounting Type	Surface Mount
Package / Case	225-VFBGA
Supplier Device Package	225-UCBGA (7x7)
Voltage - Supply	1.14 V ~ 1.26 V
Number of I/O	178
Number of LABs/CLBs	960
Number of Logic Elements/Cells	7680
Total RAM Bits	131072

ICE40HX8K-CM225 is New Original in Stock, Search ICE40HX8K-CM225 Datasheets, PDF, Inventory at Y-IC.com Online, Order ICE40HX8K-CM225 Lattice Semiconductor with warrantied and confidence. RFQ ICE40HX8K-CM225 : Info@Y-IC.com

### You May Be Also Be interested

In:

 <p><b>ICE40LM1K-CM36</b> Lattice Semiconductor IC FPGA 28 I/O 36UCBGA</p>	 <p><b>ICE40LM1K-CM36TR1K</b> Lattice Semiconductor IC FPGA 28 I/O 36UCBGA</p>	 <p><b>ICE40HX640-VQ100</b> Lattice Semiconductor IC FPGA 67 I/O 100VQFP</p>	 <p><b>ICE40HX8K-BG121</b> Lattice Semiconductor ICE40HX ULTRA LOW-POWER, 7680 LU</p>
 <p><b>ICE40HX8K-DRAGON-EVN</b> Lattice Semiconductor BOARD EVAL FOR ICE40HX</p>	 <p><b>ICE40HX8K-CT256</b> Lattice Semiconductor IC FPGA 206 I/O 256CABGA</p>	 <p><b>ICE40HX8K-BG121TR</b> Lattice Semiconductor ICE40HX ULTRA LOW-POWER, 7680 LU</p>	 <p><b>ICE40HX8K-B-EVN</b> Lattice Semiconductor ICE40-HX8K BREAKOUT BOARD</p>

### Hot Parts

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|----------------------|--------------------|------------------------|----------------------|------------------|
| # 12065C224MAZ2A     | ↔ 22252C154KAT2A   | ⇒ 7MBP100RTB060        | D AK4520AVF          | ⇒ AOTF12T60      |
| ↳ AS10-24-12         | # BFC246728104-VIS | D BR25S128FVT          | ⇒ CC1206CRNPO9BN3R9  | ⇒ DSB010-TB      |
| # EMIF02-1003M6      | ↳ FJX4011RTF       | # GD450HFT170C6S       | ↔ GG50R1200K         | ⇒ GP1S194HCZ0F   |
| D GRM21A5C2E560JW01D | # HR2220V801R-10   | ↳ HUF75617D3S          | # IR2521DSTRPBF      | ⇒ IRLIZ14GPBF    |
| ⇒ LM3671TLX-1.82     | ↔ LP2966IMMX-2525  | # LTC2055CMS8          | ↳ LTC3025IDC-3#TRPBF | ⇒ LTC3554EPD#PBF |
| ↔ MAX1796EUA         | ⇒ MAX6652AUB+T     | D MAX813LESA+T         | # MG50N2YS50         | ↳ MT8888CSR1     |
| # ND241S16K          | D NSBC114EPDXV6T5  | ⇒ PS1R5-24-5           | ↔ PTN1206E1003FBT1   | ⇒ SI3441DV-T2    |
| ↳ SI7425DN-T1-E3     | # SKKT27-12D       | ↔ SLF7032T-4R7M1R7-2PF | ⇒ SM12.TC/L          | ⇒ SML412BC4TT86N |
| # SN74CB3T1G125DBVR  | ↳ SP8J66-TB        | # STM32F103RDT6        | D STP22NS25Z         | ⇒ SUB70N04-10-E3 |
| ↔ T860N20TOF         | # TLE4284DV        | ↳ VS-6CWQ06FNTRLHM3    | # XC61CC2102MR       | ⇒ XRT6165CD-F    |

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