







	<p><b>Manufacturer Part Number:</b> LCMXO2-640HC-5TG100I</p>
	<p><b>Manufacturer/Brand:</b> Lattice Semiconductor</p>
	<p><b>Part of Description:</b> IC FPGA 70 I/O 100TQFP</p>
	<p><b>Datasheets:</b></p> <ul style="list-style-type: none"> <li> <a href="#">1.LCMXO2-640HC-5TG100I.pdf</a></li> <li> <a href="#">2.LCMXO2-640HC-5TG100I.pdf</a></li> <li> <a href="#">3.LCMXO2-640HC-5TG100I.pdf</a></li> <li> <a href="#">4.LCMXO2-640HC-5TG100I.pdf</a></li> <li> <a href="#">5.LCMXO2-640HC-5TG100I.pdf</a></li> <li> <a href="#">6.LCMXO2-640HC-5TG100I.pdf</a></li> </ul>
	<p><b>RoHs Status:</b>  Lead free / RoHS</p>
	<p><b>Stock Condition:</b> Compliant New original, Stock Available.</p>
	<p><b>Ship From:</b> Hong Kong</p>
	<p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

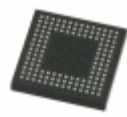
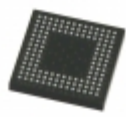


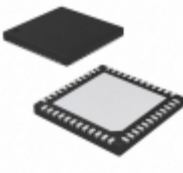
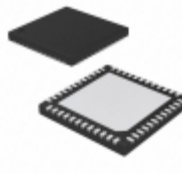


Specifications

Part Number	LCMXO2-640HC-5TG100I
Manufacturer	Lattice Semiconductor
Description	IC FPGA 70 I/O 100TQFP
Category	Integrated Circuits (ICs) > Embedded - FPGAs (Field
Part Status	Require For Quote & Check Stock
Series	MachXO2
Operating Temperature	-40°C ~ 100°C (TJ)
Mounting Type	Surface Mount
Package / Case	100-LQFP
Supplier Device Package	100-TQFP (14x14)
Voltage - Supply	2.375 V ~ 3.465 V
Number of I/O	78
Number of LABs/CLBs	80
Number of Logic Elements/Cells	640
Total RAM Bits	18432

LCMXO2-640HC-5TG100I is New Original in Stock, Search LCMXO2-640HC-5TG100I Datasheets, PDF, Inventory at Y-IC.com Online, Order LCMXO2-640HC-5TG100I Lattice Semiconductor with warrantied and confidence. RFQ LCMXO2-640HC-5TG100I : Info@Y-IC.com










































You May Be Also Be interested

In:

 <p><b>LCMXO2-640HC-6MG132C</b> Lattice Semiconductor IC FPGA 79 I/O 132CSBGA</p>	 <p><b>LCMXO2-640HC-5MG132I</b> Lattice Semiconductor IC FPGA 79 I/O 132CSBGA</p>	 <p><b>LCMXO2-640HC-5TG100C</b> Lattice Semiconductor IC FPGA 70 I/O 100TQFP</p>	 <p><b>LCMXO2-640HC-6TG100C</b> Lattice Semiconductor IC FPGA 70 I/O 100TQFP</p>
 <p><b>LCMXO2-640HC-5SG48I</b> Lattice Semiconductor MACHXO2 HIGH PERFORMANCE 640 LUT</p>	 <p><b>LCMXO2-640HC-6SG48I</b> Lattice Semiconductor MACHXO2 HIGH PERFORMANCE 640 LUT</p>	 <p><b>LCMXO2-640HC-5SG48C</b> Lattice Semiconductor MACHXO2 HIGH PERFORMANCE 640 LUT</p>	 <p><b>LCMXO2-640HC-6SG48C</b> Lattice Semiconductor MACHXO2 HIGH PERFORMANCE 640 LUT</p>

Hot Parts

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|--|--|--|---|---|
|  750510061          |  A3P400-FG144I        |  ACA2402S7PO        |  AD5311BRM-REEL7    |  AK5366VQ            |
|  ALT6713RM45Q7      |  AON6908A             |  BAT54T/R           |  BC556BCP           |  C1608X5R1E684K080AC |
|  CC0402KRX7R9BB272  |  CGJ4C2C0G1H471J060AA |  CL10C3R9CB8NNNL    |  CM3018-30ST        |  CPH5809-TL          |
|  D CRCW201015R0JNEF |  F951A106MRAAQ2       |  GRM1555C1H1R2CA01D |  GRM155R60G106ME44D |  GRM1886S1HR70CD01D  |
|  HAL576SF-E-4       |  IP-242-CV            |  IP4041CX25/LF/P    |  IPS040N03LG        |  IRG4IBC20UDPBF      |
|  IXFH16N90Q         |  LBAT54LT1G           |  LD05YC224KAB2A     |  LL2012-FHL68NJ     |  LM4851ITLX          |
|  LT1763CDE#TRPBF    |  MAX4610CSD+T         |  N310CH06KOO        |  NFM21HC102R1H3D    |  NJM2132M-TE1        |
|  RB168M-60          |  RT9011-GMPJ6         |  SH8K12GZETB        |  SS24-LTP           |  SSM6J501NU          |
|  ST330S01P          |  TPS65182RGZR         |  TZMC36-GS08/LL36V  |  UNR-3.3/10-D5T     |  V375B5H200A         |
|  V48V15C100AL       |  VE-2N0-09            |  VS-2EGH01HM3       |  W1411LC320         |  ZVN3310A            |