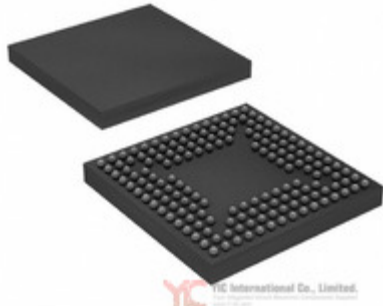









	<p><b>EP3C10M164C7N</b></p>
	<p><b>Manufacturer Part Number:</b> EP3C10M164C7N</p>
	<p><b>Manufacturer/Brand:</b> Altera (Intel® Programmable Solutions Group)</p>
	<p><b>Part of Description:</b> IC FPGA 106 I/O 164MBGA</p>
	<p><b>Datasheets:</b></p> <ul style="list-style-type: none"> <li> <a href="#">1.EP3C10M164C7N.pdf</a></li> <li> <a href="#">2.EP3C10M164C7N.pdf</a></li> <li> <a href="#">3.EP3C10M164C7N.pdf</a></li> <li> <a href="#">4.EP3C10M164C7N.pdf</a></li> <li> <a href="#">5.EP3C10M164C7N.pdf</a></li> <li> <a href="#">6.EP3C10M164C7N.pdf</a></li> <li> <a href="#">7.EP3C10M164C7N.pdf</a></li> <li> <a href="#">8.EP3C10M164C7N.pdf</a></li> </ul>
	<p><b>RoHs Status:</b>  Lead free / RoHS</p>
	<p><b>Stock Condition:</b> <sup>Compliant</sup> 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>

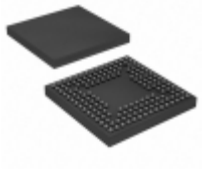
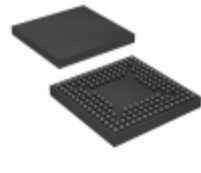
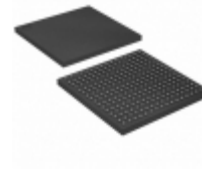
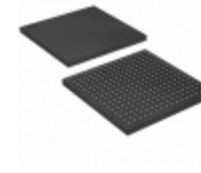
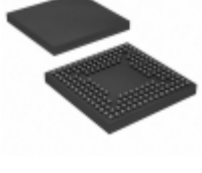

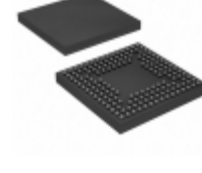
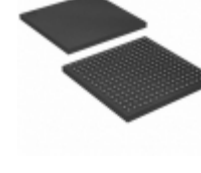
Specifications

Part Number	EP3C10M164C7N
Manufacturer	Altera (Intel® Programmable Solutions Group)
Description	IC FPGA 106 I/O 164MBGA
Category	Integrated Circuits (ICs) > Embedded - FPGAs (Field
Part Status	Require For Quote & Check Stock
Series	Cyclone® III
Operating Temperature	0°C ~ 85°C (TJ)
Mounting Type	Surface Mount
Package / Case	164-TFBGA
Supplier Device Package	164-MBGA (8x8)
Voltage - Supply	1.15 V ~ 1.25 V
Number of I/O	106
Number of LABs/CLBs	645
Number of Logic Elements/Cells	10320
Total RAM Bits	423936

EP3C10M164C7N is New Original in Stock, Search EP3C10M164C7N Datasheets, PDF, Inventory at Y-IC.com Online, Order EP3C10M164C7N Altera (Intel® Programmable Solutions Group) with warrantied and confidence. RFQ EP3C10M164C7N : Info@Y-IC.com



















































You May Be Also Be interested

In:

 <p><b>EP3C10M164C8N</b> Intel® FPGAs IC FPGA 106 I/O 164MBGA</p>	 <p><b>EP3C10M164I7N</b> Altera (Intel® Programmable Solutions Group) IC FPGA 106 I/O 164MBGA</p>	 <p><b>EP3C10U256A7N</b> Altera (Intel® Programmable Solutions Group) IC FPGA 182 I/O 256UBGA</p>	 <p><b>EP3C10F256C8N</b> Intel® FPGAs IC FPGA 182 I/O 256FBGA</p>
 <p><b>EP3C10M164C8N</b> Altera (Intel® Programmable Solutions Group) IC FPGA 106 I/O 164MBGA</p>	 <p><b>EP3C10F256I8N</b> Altera Altera BGA256</p>	 <p><b>EP3C10M164I7N</b> Intel® FPGAs IC FPGA 106 I/O 164MBGA</p>	 <p><b>EP3C10F256I7N</b> Altera (Intel® Programmable Solutions Group) IC FPGA 182 I/O 256FBGA</p>

Hot Parts

More

- |  |  |  |   |   |
|--|--|--|---|---|
|  04025C271JAT2A     |  06033C563KAT2A     |  A52HA2.2A-C        |  ACDA03-41SEKWA-F01 |  AT24C32A-10TU-1.8 |
|  AWT6281R           |  AXK5S80347YG       |  CL31C151JGFNNNE    |  DD68S1000K         |  DP35Y600101938    |
|  DS1021S-25+T       |  DTA123JKAT146      |  ELM33402CA-S       |  ERE51-01           |  FQD24N08TF        |
|  GCM1555C1H3R0CA16D |  GRM0225C1E4R1WDAEL |  GRM1555C1E5R7DA01D |  GRM31CR60J476KE19L |  HFA3842IN         |
|  HX9001-120T11U     |  IRF520SPBF         |  IRKC166/16         |  KSD560RTSTU        |  LC1207CC3TR15     |
|  LMV7219M7X         |  LP2951CDMR2        |  LYT4313E           |  M30612SAFP         |  MIC2211-GOYML     |
|  P0111BA1AA3        |  PHB151NQ03LTA      |  RC0805JR-070R      |  RFXF8553-TR13      |  RKZ15AKUP6        |
|  RN2964FS           |  SFH608-3X007T      |  SI4348DY-T1-GE3    |  SLF6028T-5R6M1R5   |  SN74LVC8T245DGVR  |
|  STLC7546TQFP4Y     |  TCM0605G-900-2P    |  TL7759CPWG4        |  TLI4961-1M         |  TPS92023DR        |
|  V24B48M200A        |  VE-2W0-IV          |  VI-2NH-MV          |  VI-BN1-CU          |  VUO25-12N07       |

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.  
Copyright © 2019 YIC International Co., Limited