


	<p><b>EP20K100CT144C8</b></p>
	<p><b>Manufacturer Part Number:</b> EP20K100CT144C8</p>
 <p>Not Actual Photo YIC International Co., Limited.</p>	<p><b>Manufacturer/Brand:</b> Altera (Intel® Programmable Solutions Group)</p>
	<p><b>Part of Description:</b> IC FPGA</p>
	<p><b>Datasheets:</b>  <a href="#">EP20K100CT144C8.pdf</a></p>
	<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>Image may be representation. See specs for product details.</p>	<p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>







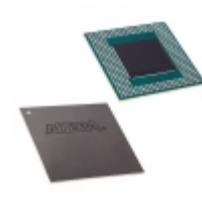
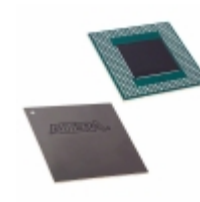
### Specifications

Part Number	EP20K100CT144C8
Manufacturer	Altera (Intel® Programmable Solutions Group)
Description	IC FPGA
Category	Integrated Circuits (ICs) > Embedded - FPGAs (Field
Part Status	Require For Quote & Check Stock
Series	APEX-20K®
Operating Temperature	0°C ~ 85°C (TJ)
Mounting Type	Surface Mount
Package / Case	144-LQFP
Supplier Device Package	144-TQFP (20x20)
Voltage - Supply	2.375 V ~ 2.625 V
Number of Gates	263000
Number of I/O	93
Number of LABs/CLBs	416
Number of Logic Elements/Cells	4160
Total RAM Bits	53248

EP20K100CT144C8 is New Original in Stock, Search EP20K100CT144C8 Datasheets, PDF, Inventory at Y-IC.com Online, Order EP20K100CT144C8 Altera (Intel® Programmable Solutions Group) with warrantied and confidence. RFQ EP20K100CT144C8 : Info@Y-IC.com

### You May Be Also Be interested

In:

 <p><b>EP20K100CQ240C8</b> Altera (Intel® Programmable Solutions Group) IC FPGA</p>	 <p><b>EP20K100CQ240C9</b> Altera (Intel® Programmable Solutions Group) IC FPGA</p>	 <p><b>EP20K100CT144C9</b> Altera (Intel® Programmable Solutions Group) IC FPGA</p>	 <p><b>EP20K100CQ240C8ES</b> Altera (Intel® Programmable Solutions Group) IC FPGA</p>
 <p><b>EP20K100CT144C7ES</b> Altera (Intel® Programmable Solutions Group) IC FPGA</p>	 <p><b>EP20K100CT144C7</b> Altera (Intel® Programmable Solutions Group) IC FPGA</p>	 <p><b>EP20K100EBC356-1</b> Altera (Intel® Programmable Solutions Group) IC FPGA 246 I/O 356BGA</p>	 <p><b>EP20K100EBC356-2</b> Altera (Intel® Programmable Solutions Group) IC FPGA 246 I/O 356BGA</p>

### Hot Parts

More

- |                    |                      |                     |                      |                     |
|--------------------|----------------------|---------------------|----------------------|---------------------|
| ⚙️ 6MBR150JA060    | 🚗 7MBR75VP060-50     | ➡️ A1015-GR         | D AP2340GN-HF        | ➡️ APT30M36LLL      |
| ⚡ ATXMEGA32A4-MH   | ⚙️ CAT5111V-50-GT3   | D CC0805GRNPOABN330 | ➡️ CL31B104KEHSFNE   | ➡️ CLK75AA160       |
| ⚙️ CNY17-4X007T    | ⚡ CP7349AT           | ⚙️ D4875-10         | 🚗 DS2740CU+TR        | ➡️ EL51671CZ-T7A    |
| D ESD5V0K5-TP      | ⚙️ ETA9640E8A        | ⚡ HD6433294V03FV    | ⚙️ IDT74FCT3811PYG18 | ➡️ IRFH7184ATRPBF   |
| ➡️ LD14AC103KAB1A  | 🚗 LP8549B0SP-03/NOPB | ⚙️ LTST-C193KFKT    | ⚡ MAX4772ETT+TG40    | ➡️ MAX6225ACSA      |
| 🚗 MIC5206-2.85BM5  | ➡️ N87C196KB         | D NCP500SN30T1      | ⚙️ NM27C520M90X      | ⚡ P4SMA91AHE3/61    |
| ⚙️ PI2PCIE2412ZHE  | D PVG3A104C01R00     | ➡️ RLZTE-119.1B     | 🚗 RN1119MFV          | ➡️ RP104N271C-TR-F  |
| ⚡ RS2AA-13-F       | ⚙️ S-8423NFS-T2      | 🚗 SI4904DY-T1-E3    | ➡️ SI6953DQ-T1-E3    | ➡️ SI7446BDP-T1-GE3 |
| ⚙️ SMV1130-040LF   | ⚡ STK621-713         | ⚙️ TC74HC4538AF     | D TDA8034AT/C1       | ➡️ TDA8808T/C3      |
| 🚗 TPS650250QRHBRQ1 | ⚙️ UGF10GCT          | ⚡ VI-204-CY         | ⚙️ XC62HR3502PR      | ➡️ ZAG2220-11-P     |

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