


**Altera (Intel® Programmable)**

**Solutions Group**



### EP20K1000EGC984-3

Part Number: EP20K1000EGC984-3  
 Manufacturer/Brand: Altera (Intel® Programmable Solutions Group)  
 Product description: IC FPGA  
 Datasheets:  
 RoHS Status:  Lead free / RoHS Compliant  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

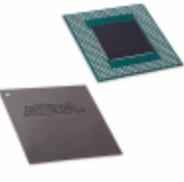





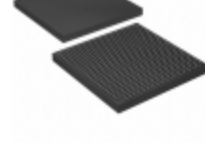
#### Specifications of EP20K1000EGC984-3

PART NUMBER	EP20K1000EGC984-3
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	327680
SUPPLIER DEVICE PACKAGE	-
SERIES	APEX-20KE®
PACKAGE / CASE	-
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	38400
NUMBER OF LABS/CLBS	3840
NUMBER OF GATES	1772000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant

#### Related Tags

Altera (Intel® Programmable Solutions Group) EP20K1000EGC984-3	EP20K1000EGC984-3 Distributor	EP20K1000EGC984-3 Supplier
EP20K1000EGC984-3 Price	EP20K1000EGC984-3 Pictures	EP20K1000EGC984-3 Image
EP20K1000EGC984-3 PDF Datasheet	EP20K1000EGC984-3 Download Datasheet	EP20K1000EGC984-3 Datasheet
EP20K1000EGC984-3 Stock	Buy EP20K1000EGC984-3	Buy Altera (Intel® Programmable Solutions Group) EP20K1000EGC984-3
Altera (Intel® Programmable Solutions Group) EP20K1000EGC984-3	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP20K1000EGC984-3	Altera EP20K1000EGC984-3	Altera (Intel® Programmable Solutions Group) EP20K1000EGC984-3

#### Related Products

 <p><b>EP20K100BC356-3</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 252 I/O 356BGA                  In stock: Out stock  <a href="#" style="background-color: #0056b3; color: white; padding: 2px 5px; text-decoration: none;">RFQ</a></p>	 <p><b>EP20K1000EGC984-2</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA                  In stock: Out stock  <a href="#" style="background-color: #0056b3; color: white; padding: 2px 5px; text-decoration: none;">RFQ</a></p>
 <p><b>EP20K1000EFC784-1</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA                  In stock: Out stock  <a href="#" style="background-color: #0056b3; color: white; padding: 2px 5px; text-decoration: none;">RFQ</a></p>	 <p><b>EP20K100BC356-2X</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 252 I/O 356BGA                  In stock: Out stock  <a href="#" style="background-color: #0056b3; color: white; padding: 2px 5px; text-decoration: none;">RFQ</a></p>
 <p><b>EP20K1000EGC984-1</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA                  In stock: Out stock  <a href="#" style="background-color: #0056b3; color: white; padding: 2px 5px; text-decoration: none;">RFQ</a></p>	 <p><b>EP20K100BC356-2N</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 252 I/O 356BGA                  In stock: Out stock  <a href="#" style="background-color: #0056b3; color: white; padding: 2px 5px; text-decoration: none;">RFQ</a></p>
 <p><b>EP20K1000EFC784-3</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA                  In stock: Out stock  <a href="#" style="background-color: #0056b3; color: white; padding: 2px 5px; text-decoration: none;">RFQ</a></p>	 <p><b>EP20K1000EGI984-3</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA                  In stock: Out stock  <a href="#" style="background-color: #0056b3; color: white; padding: 2px 5px; text-decoration: none;">RFQ</a></p>
 <p><b>EP20K100BC356-1</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 252 I/O 356BGA                  In stock: Out stock  <a href="#" style="background-color: #0056b3; color: white; padding: 2px 5px; text-decoration: none;">RFQ</a></p>	 <p><b>EP20K1000EFC784-2</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA                  In stock: Out stock  <a href="#" style="background-color: #0056b3; color: white; padding: 2px 5px; text-decoration: none;">RFQ</a></p>
 <p><b>EP20K100BC356-2</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 252 I/O 356BGA                  In stock: Out stock  <a href="#" style="background-color: #0056b3; color: white; padding: 2px 5px; text-decoration: none;">RFQ</a></p>	 <p><b>EP20K1000EFI672-2X</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 508 I/O 672FBGA                  In stock: Out stock  <a href="#" style="background-color: #0056b3; color: white; padding: 2px 5px; text-decoration: none;">RFQ</a></p>