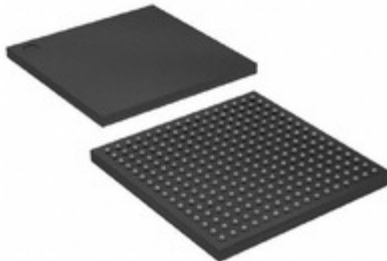
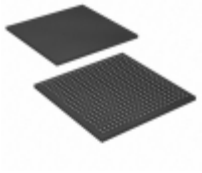
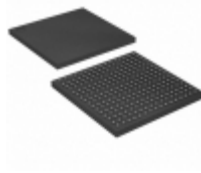
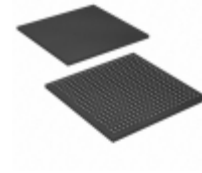



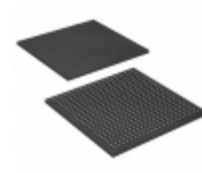

	<h2>EP1K50FI256-2</h2>
	<p><b>Manufacturer Part Number:</b> EP1K50FI256-2</p> <p><b>Manufacturer/Brand:</b> Altera</p> <p><b>Part of Description:</b> IC FPGA 186 I/O 256FBGA</p> <p><b>Datasheets:</b> <a href="#">1.EP1K50FI256-2.pdf</a> <a href="#">2.EP1K50FI256-2.pdf</a></p> <p><b>RoHs Status:</b> Contains lead / RoHS non-compliant</p> <p><b>Stock Condition:</b> New original, 858 pcs 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	EP1K50FI256-2
Manufacturer	Altera
Description	IC FPGA 186 I/O 256FBGA
Category	Integrated Circuits (ICs) > Embedded - FPGAs (Field
Part Status	858 pcs Stock
Voltage - Supply	2.375 V ~ 2.625 V
Total RAM Bits	40960
Supplier Device Package	256-FBGA (17x17)
Series	ACEX-1K®
Package / Case	256-BBGA
Operating Temperature	-40°C ~ 85°C (TA)
Number of Logic Elements/Cells	2880
Number of LABs/CLBs	360
Number of I/O	186
Number of Gates	199000
Mounting Type	Surface Mount

### You May Be Also Be interested

In:

 <p><b>EP1K50FC484-3N</b> Altera IC FPGA 249 I/O 484FBGA</p>	 <p><b>EP1K50FI256-2N</b> Altera IC FPGA 186 I/O 256FBGA</p>	 <p><b>EP1K50FC484-3</b> Altera IC FPGA 249 I/O 484FBGA</p>	 <p><b>EP1K50FI484-2</b> ALTERA EP1K50FI484-2 ALTERA</p>
 <p><b>EP1K50Q208-2N</b> ALTERA ALTERA QFP</p>	 <p><b>EP1K50FI256-2AA</b> Altera IC FPGA</p>	 <p><b>EP1K50FC484-2N</b> Altera IC FPGA 249 I/O 484FBGA</p>	 <p><b>EP1K50Q1208-2</b> 0304+</p>

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