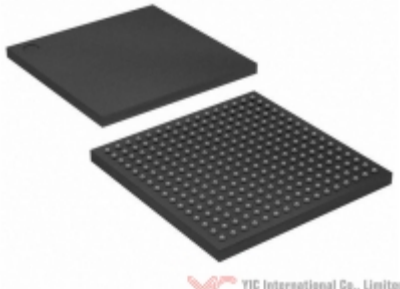



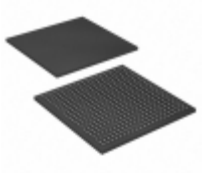
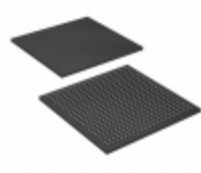
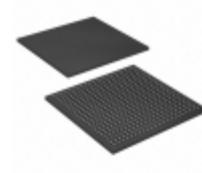

	<h2 style="color: #e67e22;">EP1K50FI256-2</h2>
	<p><b>Manufacturer Part Number:</b> EP1K50FI256-2</p> <p><b>Manufacturer/Brand:</b> Intel® FPGAs</p> <p><b>Part of Description:</b> IC FPGA 186 I/O 256FBGA</p> <p><b>Datasheets:</b> <a href="#">1.EP1K50FI256-2.pdf</a> <a href="#">2.EP1K50FI256-2.pdf</a></p> <p><b>RoHs Status:</b> Contains lead / RoHS non-compliant</p> <p><b>Stock Condition:</b> New original, 642 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	Intel® FPGAs
Description	IC FPGA 186 I/O 256FBGA
Category	Integrated Circuits (ICs) > Embedded - FPGAs (Field)
Part Status	642 pcs Stock
Series	ACEX-1K®
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	256-BBGA
Supplier Device Package	256-FBGA (17x17)
Voltage - Supply	2.375 V ~ 2.625 V
Number of Gates	199000
Number of I/O	186
Number of LABs/CLBs	360
Number of Logic Elements/Cells	2880
Total RAM Bits	40960
Base Part Number	EP1K50
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Moisture Sensitivity Level (MSL)	3 (168 Hours)
Other Names	544-1033

EP1K50FI256-2 is New Original in Stock, Search EP1K50FI256-2 Datasheets, PDF, Inventory at Y-IC.com Online, Order EP1K50FI256-2 Intel® FPGAs with warranted and confidence.  
RFQ EP1K50FI256-2 : Info@Y-IC.com

### You May Be Also Be interested In:

 <p><b>EP1K50FC484-3</b> Altera (Intel® Programmable Solutions Group) IC FPGA 249 I/O 484FBGA</p>	 <p><b>EP1K50FI256-2AA</b> Altera (Intel® Programmable Solutions Group) IC FPGA</p>	 <p><b>EP1K50Q1208-2</b> 0304+</p>	 <p><b>EP1K50Q208-2N</b> ALTERA ALTERA QFP</p>
 <p><b>EP1K50FC484-2N</b> Altera (Intel® Programmable Solutions Group) IC FPGA 249 I/O 484FBGA</p>	 <p><b>EP1K50FC484-3N</b> Altera (Intel® Programmable Solutions Group) IC FPGA 249 I/O 484FBGA</p>	 <p><b>EP1K50FC484-2</b> Altera (Intel® Programmable Solutions Group) IC FPGA 249 I/O 484FBGA</p>	 <p><b>EP1K50FI484-2</b> ALTERA EP1K50FI484-2 ALTERA</p>

### Hot Parts

More

EP1C4F400C8	EP1C4F400C8N	EP1C4F400C8N	EP1C6F256C7N	EP1C6F256C8N
EP1C6F256C8N	EP1C6F256I7N	EP1C6F256I7N	EP1C6Q240C6	EP1C6Q240C8N
EP1C6Q240C8N	EP1C6T144I7N	EP1C6T144I7N	EP1K100F1256-2	EP1K100FC256-2N
EP1K100FC484-3N	EP1K100FI484-2N	EP1K100QC208-3N	EP1K10FC256-3	EP1K10FC256-3
EP1K10FI256-2N	EP1K10QC208-2	EP1K10TC100-3N	EP1K10TC144-3N	EP1K10TC144-3N
EP1K30FC256-3	EP1K30FC256-3	EP1K30QC208-3	EP1K30QC208-3	EP1K30QC208-3N
EP1K30QC208-3N	EP1K30TC144-1N	EP1K30TC144-3	EP1K30TC144-3	EP1K30TC144-3N
EP1K50FI256-2N	EP1K50FC484-1	EP1K50FC484-1	EP1K50FI256-2	EP1K50QC208-1N
EP1K50QC208-3N	EP1K50TC144-3N	EP1S10F672C7N	EP1S25F672C6	EP1S25F672C6
EP1S25F672C8N	EP1S30F780I6N	EP1S60F1508C7	EP1S60F1508C7N	EP1S80F1020C7

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