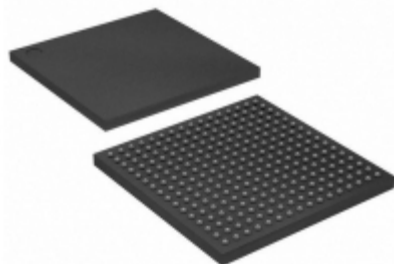


EP1K50FC256-2N





Part Number: [EP1K50FC256-2N](#)

Manufacturer: [Intel® FPGAs](#)

Description: IC FPGA 186 I/O 256FBGA

Data sheet:  [ACEX 1K PLD Family](#)
 [256-FBGA Pkg Info](#)

RoHs Status: Lead free / RoHS Compliant

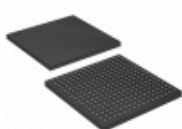
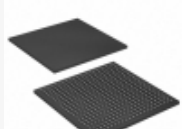
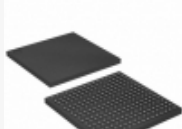
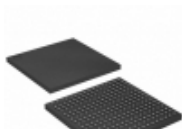
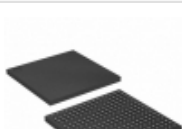
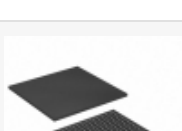
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy EP1K50FC256-2N with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	EP1K50FC256-2N	Manufacturer	Intel® FPGAs
Description	IC FPGA 186 I/O 256FBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4403 pcs	Data sheet	ACEX 1K PLD Family 256-FBGA Pkg Info
Category	Integrated Circuits (ICs)	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
Other Names	544-1841 EP1K50FC256-2N-ND EP1K50FC2562N	Operating Temperature	0°C ~ 70°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	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Base Part Number	EP1K50
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intel® FPGAs series electronic components. We have 4403 pieces of Intel® FPGAs EP1K50FC256-2N in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: EP1K50FC256-2 Description: IC FPGA 186 I/O 256FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP1K50FC484-2 Description: IC FPGA 249 I/O 484FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP1K30TC144-2 Description: IC FPGA 102 I/O 144TQFP	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP1K50FC256-1 Description: IC FPGA 186 I/O 256FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP1K50FC256-3 Description: IC FPGA 186 I/O 256FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP1K30TC144-3 Description: IC FPGA 102 I/O 144TQFP	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP1K50FC256-1N Description: IC FPGA 186 I/O 256FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP1K30TC144-3N Description: IC FPGA 102 I/O 144TQFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1K30TI144-2NGA Description: IC FPGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1K50FC484-1 Description: IC FPGA 249 I/O 484FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP1K50FC484-1N Description: IC FPGA 249 I/O 484FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1K50FC484-2N Description: IC FPGA 249 I/O 484FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1K50FC256-3N Description: IC FPGA 186 I/O 256FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP1K50FI256-2 Description: IC FPGA 186 I/O 256FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP1K30TI144-2 Description: IC FPGA 102 I/O 144TQFP	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP1K50FC256-3AA Description: IC FPGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1K50FC484-3 Description: IC FPGA 249 I/O 484FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1K30TC144-2N Description: IC FPGA 102 I/O 144TQFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1K30TI144-2N Description: IC FPGA 102 I/O 144TQFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1K50FC484-3N Description: IC FPGA 249 I/O 484FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ

Related keywords for EP1K50FC256-2N			
Intel® FPGAs EP1K50FC256-2N	EP1K50FC256-2N distributor	EP1K50FC256-2N supplier	EP1K50FC256-2N price
EP1K50FC256-2N download datasheet	EP1K50FC256-2N datasheet	EP1K50FC256-2N stock	buy EP1K50FC256-2N
Intel® FPGAs EP1K50FC256-2N			