

EP1K100FC256-1N





Part Number: [EP1K100FC256-1N](#)

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

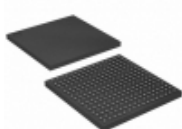
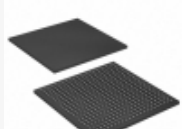
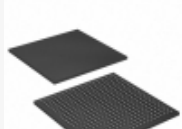
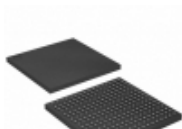
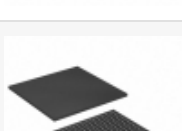
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy EP1K100FC256-1N with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	EP1K100FC256-1N	Manufacturer	Intel® FPGAs
Description	IC FPGA 186 I/O 256FBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5797 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	49152	Supplier Device Package	256-FBGA (17x17)
Series	ACEX-1K®	Package / Case	256-BBGA
Other Names	544-1819 EP1K100FC256-1N-ND EP1K100FC2561N	Operating Temperature	0°C ~ 70°C (TA)
Number of Logic Elements/Cells	4992	Number of LABs/CLBs	624
Number of I/O	186	Number of Gates	257000
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Base Part Number	EP1K100
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intel® FPGAs series electronic components. We have 5797 pieces of Intel® FPGAs EP1K100FC256-1N 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#: EP1K100FC256-1 Description: IC FPGA 186 I/O 256FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP1K100FC484-2 Description: IC FPGA 333 I/O 484FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP1C6T144C8AA Description: IC FPGA FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1K100FC484-2N Description: IC FPGA 333 I/O 484FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1K100FC256-2N Description: IC FPGA 186 I/O 256FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1C6T144C7N Description: IC FPGA 98 I/O 144TQFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1C6T144I7 Description: IC FPGA 98 I/O 144TQFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1C6XXA Description: IC FPGA FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1K100EFI484-2 Description: IC FPGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1K100FC484-2NGZ Description: IC FPGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1K100FC256-3 Description: IC FPGA 186 I/O 256FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP1K100FC256-2 Description: IC FPGA 186 I/O 256FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP1K100FC484-1 Description: IC FPGA 333 I/O 484FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1C6T144I7N Description: IC FPGA 98 I/O 144TQFP	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP1C6T144C8 Description: IC FPGA 98 I/O 144TQFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1C6T144C8N Description: IC FPGA 98 I/O 144TQFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1C6T144C7 Description: IC FPGA 98 I/O 144TQFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1K100FC484-3 Description: IC FPGA 333 I/O 484FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP1K100FC256-3N Description: IC FPGA 186 I/O 256FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP1K100FC484-1N Description: IC FPGA 333 I/O 484FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ

Related keywords for **EP1K100FC256-1N**

Intel® FPGAs EP1K100FC256-1N	EP1K100FC256-1N distributor	EP1K100FC256-1N supplier	EP1K100FC256-1N price
EP1K100FC256-1N download datasheet	EP1K100FC256-1N datasheet	EP1K100FC256-1N stock	buy EP1K100FC256-1N
Intel® FPGAs EP1K100FC256-1N			