

EP1K30FC256-1





Part Number: [EP1K30FC256-1](#)

Manufacturer [Intel® FPGAs](#)

Description IC FPGA 171 I/O 256FBGA

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

RoHs Status: Contains lead / RoHS non-compliant

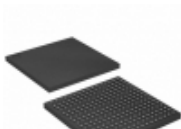
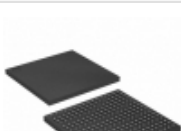
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy EP1K30FC256-1 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	EP1K30FC256-1	Manufacturer	Intel® FPGAs
Description	IC FPGA 171 I/O 256FBGA	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	4748 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	24576	Supplier Device Package	256-FBGA (17x17)
Series	ACEX-1K®	Package / Case	256-BBGA
Other Names	544-1028	Operating Temperature	0°C ~ 70°C (TA)
Number of Logic Elements/Cells	1728	Number of LABs/CLBs	216
Number of I/O	171	Number of Gates	119000
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant	Base Part Number	EP1K30
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intel® FPGAs series electronic components. We have 4748 pieces of Intel® FPGAs EP1K30FC256-1 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#: EP1K10TC144-3 Description: IC FPGA 92 I/O 144TQFP	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP1K10TC144-2 Description: IC FPGA 92 I/O 144TQFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1K10TC100-3N Description: IC FPGA 66 I/O 100TQFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1K10TC144-2N Description: IC FPGA 92 I/O 144TQFP	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP1K30FC256-2N Description: IC FPGA 171 I/O 256FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1K10TI100-2 Description: IC FPGA 66 I/O 100TQFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1K30FC256-3 Description: IC FPGA 171 I/O 256FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP1K10TI100-2N Description: IC FPGA 66 I/O 100TQFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1K10TC144-1 Description: IC FPGA 92 I/O 144TQFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1K30FC256-3NAA Description: IC FPGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1K30FI256-2 Description: IC FPGA 171 I/O 256FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP1K30FC256-3N Description: IC FPGA 171 I/O 256FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1K10TC144-1N Description: IC FPGA 92 I/O 144TQFP	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP1K10TC144-3N Description: IC FPGA 92 I/O 144TQFP	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP1K30QC208-1 Description: IC FPGA 147 I/O 208QFP	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP1K10TC100-3 Description: IC FPGA 66 I/O 100TQFP	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP1K30FI256-2N Description: IC FPGA 171 I/O 256FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1K30FC256-3AA Description: IC FPGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1K30FC256-1N Description: IC FPGA 171 I/O 256FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1K30FC256-2 Description: IC FPGA 171 I/O 256FBGA	Manufacturers: Intel® FPGAs	RFQ

Related keywords for EP1K30FC256-1

Intel® FPGAs EP1K30FC256-1	EP1K30FC256-1 distributor	EP1K30FC256-1 supplier	EP1K30FC256-1 price
EP1K30FC256-1 download datasheet	EP1K30FC256-1 datasheet	EP1K30FC256-1 stock	buy EP1K30FC256-1
Intel® FPGAs EP1K30FC256-1			