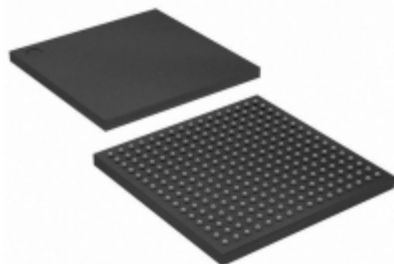


EP2C8F256I8N



Images are for reference only.
See Product Specifications for product details.
Buy EP2C8F256I8N with confidence from Component-World.HK, 1 Year Warranty



Part Number: [EP2C8F256I8N](#)

Manufacturer: [Intel® FPGAs](#)

Description: IC FPGA 182 I/O 256FBGA

Data sheet:  [Cyclone II Handbook](#)
 [256-FBGA Pkg Info](#)
 [Virtual JTAG Megafuntion User Guide](#)

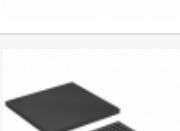
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	EP2C8F256I8N	Manufacturer	Intel® FPGAs
Description	IC FPGA 182 I/O 256FBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	3074 pcs	Data sheet	Cyclone II Handbook 256-FBGA Pkg Info Virtual JTAG Megafuntion User Guide
Category	Integrated Circuits (ICs)	Voltage - Supply	1.15 V ~ 1.25 V
Total RAM Bits	165888	Supplier Device Package	256-FBGA (17x17)
Series	Cyclone® II	Package / Case	256-LBGA
Other Names	544-2151	Operating Temperature	-40°C ~ 100°C (TJ)
Number of Logic Elements/Cells	8256	Number of LABs/CLBs	516
Number of I/O	182	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	8 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Base Part Number	EP2C8
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intel® FPGAs series electronic components. We have 3074 pieces of Intel® FPGAs EP2C8F256I8N 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#: EP2C8T144C7 Description: IC FPGA 85 I/O 144TQFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP2C8Q208C8N Description: IC FPGA 138 I/O 208QFP	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP2C8Q208C7N Description: IC FPGA 138 I/O 208QFP	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP2C8Q208C8 Description: IC FPGA 138 I/O 208QFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP2C8T144C6 Description: IC FPGA 85 I/O 144TQFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP2C8F256C8N Description: IC FPGA 182 I/O 256FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP2C8Q208I8 Description: IC FPGA 138 I/O 208QFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP2C8F256C7 Description: IC FPGA 182 I/O 256FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP2C70F896I8N Description: IC FPGA 622 I/O 896FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP2C8Q208I8N Description: IC FPGA 138 I/O 208QFP	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP2C8F256I8 Description: IC FPGA 182 I/O 256FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP2C8F256C8 Description: IC FPGA 182 I/O 256FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP2C8T144C7N Description: IC FPGA 85 I/O 144TQFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP2C8AF256A7N Description: IC FPGA 182 I/O 256FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP2C8F256C7N Description: IC FPGA 182 I/O 256FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP2C8T144C6N Description: IC FPGA 85 I/O 144TQFP	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP2C8F256C6N Description: IC FPGA 182 I/O 256FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP2C8F256C6 Description: IC FPGA 182 I/O 256FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP2C8Q208C7 Description: IC FPGA 138 I/O 208QFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP2C70F896I8 Description: IC FPGA 622 I/O 896FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ

Related keywords for EP2C8F256I8N

Intel® FPGAs EP2C8F256I8N	EP2C8F256I8N distributor	EP2C8F256I8N supplier	EP2C8F256I8N price
EP2C8F256I8N download datasheet	EP2C8F256I8N datasheet	EP2C8F256I8N stock	buy EP2C8F256I8N
Intel® FPGAs EP2C8F256I8N			