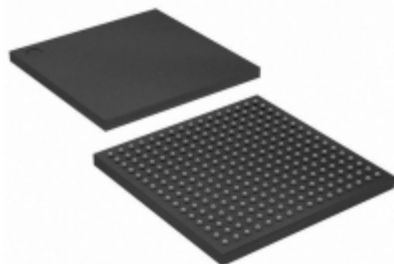


EP3C5F256I7



Images are for reference only.
See Product Specifications for product details.
Buy EP3C5F256I7 with confidence from Component-World.HK, 1 Year Warranty



Part Number: EP3C5F256I7

Manufacturer: [Altera \(Intel® Programmable Solutions Group\)](#)

Description: IC FPGA 182 I/O 256FBGA

Data sheet:  [Cyclone III FPGA Family Errata](#)
 [Cyclone III Family Overview](#)
 [Cyclone III Device Handbook Vol2](#)
 [Cyclone III Device Handbook Vol1](#)
 [Cyclone III Brochure](#)
 [Cyclone III_Design Guidelines](#)
 [Virtual JTAG Megafuntion User Guide](#)
 [Cyclone III Datasheet](#)

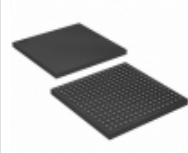
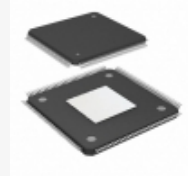
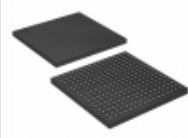
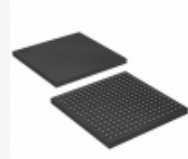
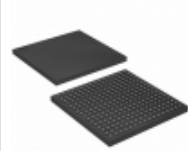
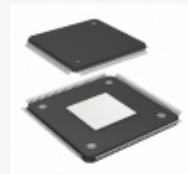
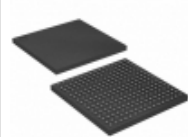
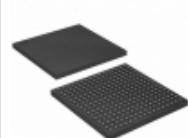
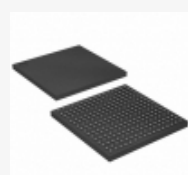
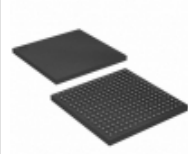
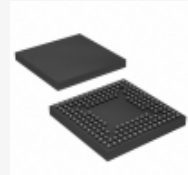
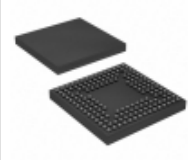
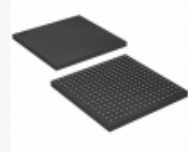
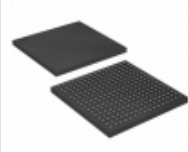
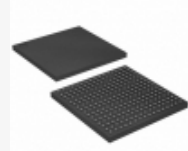
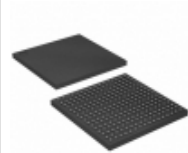
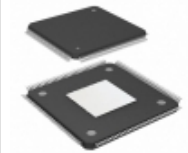
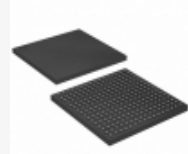
RoHs Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	EP3C5F256I7	Manufacturer	Altera (Intel® Programmable Solutions Group)
Description	IC FPGA 182 I/O 256FBGA	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	3125 pcs	Data sheet	Cyclone III FPGA Family Errata Cyclone III Family Overview Cyclone III Device Handbook Vol2 Cyclone III Device Handbook Vol1 Cyclone III Brochure Cyclone III_Design Guidelines Virtual JTAG Megafuntion User Guide Cyclone III Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply	1.15 V ~ 1.25 V
Total RAM Bits	423936	Supplier Device Package	256-FBGA (17x17)
Series	Cyclone® III	Package / Case	256-LBGA
Operating Temperature	-40°C ~ 100°C (TJ)	Number of Logic Elements/Cells	5136
Number of LABs/CLBs	321	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	Contains lead / RoHS non-compliant
Base Part Number	EP3C5		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Altera (Intel® Programmable Solutions Group) series electronic components. We have 3125 pieces of Altera (Intel® Programmable Solutions Group) EP3C5F256I7 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#: EP3C5F256C6 Description: IC FPGA 182 I/O 256FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3C5E144I7N Description: IC FPGA 94 I/O 144EQFP	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP3C5U256C6 Description: IC FPGA 182 I/O 256UBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3C5F256C8 Description: IC FPGA 182 I/O 256FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3C5F256C8N Description: IC FPGA 182 I/O 256FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP3C5E144I7 Description: IC FPGA 94 I/O 144EQFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3C5F256C7 Description: IC FPGA 182 I/O 256FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3C5M164I7 Description: IC FPGA 106 I/O 164MBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3C5U256C6N Description: IC FPGA 182 I/O 256UBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3C5F256I7N Description: IC FPGA 182 I/O 256FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP3C5F256A7N Description: IC FPGA 182 I/O 256FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3C5M164C7N Description: IC FPGA 106 I/O 164MBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP3C5M164C8N Description: IC FPGA 106 I/O 164MBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP3C5F256C7N Description: IC FPGA 182 I/O 256FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP3C5U256A7N Description: IC FPGA 182 I/O 256UBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3C5U256C7 Description: IC FPGA 182 I/O 256UBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3C5U256C7N Description: IC FPGA 182 I/O 256UBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3C5M164I7N Description: IC FPGA 106 I/O 164MBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP3C5E144C8N Description: IC FPGA 94 I/O 144EQFP	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP3C5F256C6N Description: IC FPGA 182 I/O 256FBGA	Manufacturers: Intel® FPGAs	RFQ

Related keywords for EP3C5F256I7			
EP3C5F256I7	Altera (Intel® Programmable Solutions Group)	EP3C5F256I7 distributor	EP3C5F256I7 supplier
		EP3C5F256I7 download datasheet	EP3C5F256I7 datasheet
buy EP3C5F256I7			EP3C5F256I7 price
		Altera (Intel® Programmable Solutions Group)	EP3C5F256I7 stock
		Altera EP3C5F256I7	Altera (Intel® Programmable Solutions Group)
		EP3C5F256I7	EP3C5F256I7