

10M16SAE144C8G





Part Number: 10M16SAE144C8G

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

Description: IC FPGA 101 I/O 144EQFP

Data sheet:  [MAX 10 FPGA Overview](#)
 [MAX 10 FPGA Device Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

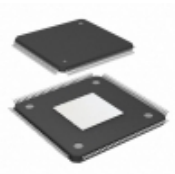
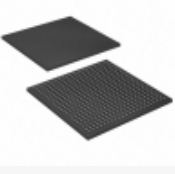
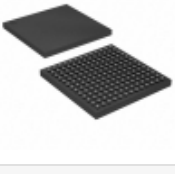
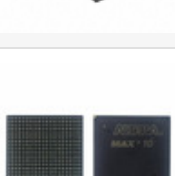
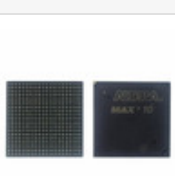
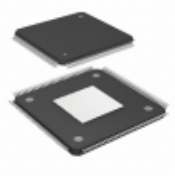
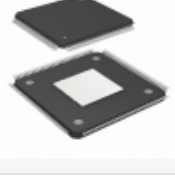
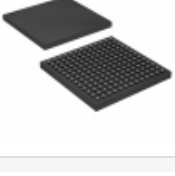
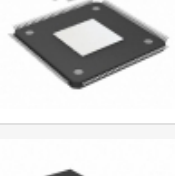
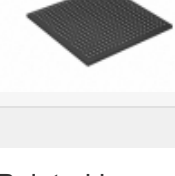
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy 10M16SAE144C8G with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	10M16SAE144C8G	Manufacturer	Altera (Intel® Programmable Solutions Group)
Description	IC FPGA 101 I/O 144EQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	2613 pcs	Data sheet	MAX 10 FPGA Overview MAX 10 FPGA Device Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply	2.85 V ~ 3.465 V
Total RAM Bits	562176	Supplier Device Package	144-EQFP (20x20)
Series	MAX® 10	Package / Case	144-LQFP Exposed Pad
Other Names	544-3140	Operating Temperature	0°C ~ 85°C (TJ)
Number of Logic Elements/Cells	16000	Number of LABs/CLBs	1000
Number of I/O	101	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	20 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		
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 2613 pieces of Altera (Intel® Programmable Solutions Group) 10M16SAE144C8G 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#: 10M16SCE144C8G	Manufacturers: Intel® FPGAs	RFQ
	Description: IC FPGA 101 I/O 144EQFP		
	Part#: 10M16DCF484C7G	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Description: IC FPGA 320 I/O 484FBGA		
	Part#: 10M16SCU169A7G	Manufacturers: Intel® FPGAs	RFQ
	Description: IC FPGA 130 I/O 169UBGA		
	Part#: 10M16SCU169A7P	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Description: IC FPGA 130 I/O 169UBGA		
	Part#: 10M16DCU324I7G	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Description: IC FPGA 246 I/O 324UBGA		
	Part#: 10M16DCF484A7G	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Description: IC FPGA 320 I/O 484FBGA		
	Part#: 10M16DCF484I6G	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Description: IC FPGA 320 I/O 484FBGA		
	Part#: 10M16DCF484C8G	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Description: IC FPGA 320 I/O 484FBGA		
	Part#: 10M16DCF256I7G	Manufacturers: Intel® FPGAs	RFQ
	Description: IC FPGA 178 I/O 256FBGA		
	Part#: 10M16SAU169I7G	Manufacturers: Intel® FPGAs	RFQ
	Description: IC FPGA 130 I/O 169UBGA		
	Part#: 10M16DCU324I6G	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Description: IC FPGA 246 I/O 324UBGA		
	Part#: 10M16SCE144C7G	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Description: IC FPGA 101 I/O 144EQFP		
	Part#: 10M16DCU324C8G	Manufacturers: Intel® FPGAs	RFQ
	Description: IC FPGA 246 I/O 324UBGA		
	Part#: 10M16DCU324A7G	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Description: IC FPGA 246 I/O 324UBGA		
	Part#: 10M16SAE144I7G	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Description: IC FPGA 101 I/O 144EQFP		
	Part#: 10M16SCE144I7G	Manufacturers: Intel® FPGAs	RFQ
	Description: IC FPGA 101 I/O 144EQFP		
	Part#: 10M16SAU169C8G	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Description: IC FPGA 130 I/O 169UBGA		
	Part#: 10M16SAU324I7G	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Description: 324-PIN UBGA		
	Part#: 10M16SCE144A7G	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Description: IC FPGA 101 I/O 144EQFP		
	Part#: 10M16DCF484I7G	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Description: IC FPGA 320 I/O 484FBGA		

Related keywords for 10M16SAE144C8G			
Altera (Intel® Programmable Solutions Group) 10M16SAE144C8G	10M16SAE144C8G distributor	10M16SAE144C8G supplier	10M16SAE144C8G price
	10M16SAE144C8G download datasheet	10M16SAE144C8G datasheet	10M16SAE144C8G stock
buy 10M16SAE144C8G	Altera (Intel® Programmable Solutions Group) 10M16SAE144C8G	Altera 10M16SAE144C8G	Altera (Intel® Programmable Solutions Group) 10M16SAE144C8G