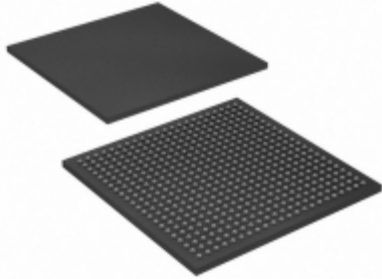


EP20K160EFC484-2N





Part Number: [EP20K160EFC484-2N](#)

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

Description: IC FPGA 316 I/O 484FBGA

Data sheet:  [APEX 20K Family Datasheet](#)
 [484-FBGA Pkg Info](#)
 [Virtual JTAG Megafuntion User Guide](#)

RoHs Status: Lead free / RoHS Compliant

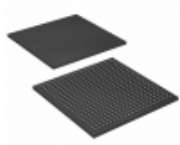
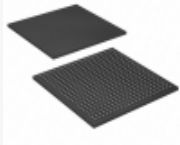
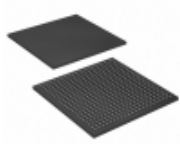
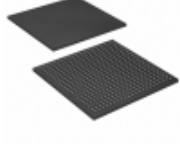
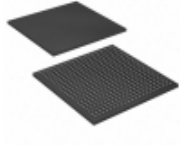
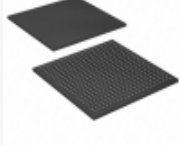
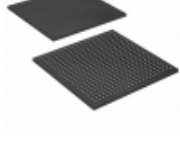
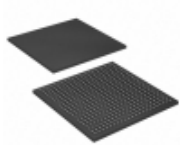
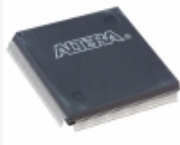
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy EP20K160EFC484-2N with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	EP20K160EFC484-2N	Manufacturer	Altera (Intel® Programmable Solutions Group)
Description	IC FPGA 316 I/O 484FBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5974 pcs	Data sheet	APEX 20K Family Datasheet 484-FBGA Pkg Info Virtual JTAG Megafuntion User Guide
Category	Integrated Circuits (ICs)	Voltage - Supply	1.71 V ~ 1.89 V
Total RAM Bits	81920	Supplier Device Package	484-FBGA (23x23)
Series	APEX-20KE®	Package / Case	484-BBGA
Operating Temperature	0°C ~ 85°C (TJ)	Number of Logic Elements/Cells	6400
Number of LABs/CLBs	640	Number of I/O	316
Number of Gates	404000	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Base Part Number	EP20K160		
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 5974 pieces of Altera (Intel® Programmable Solutions Group) EP20K160EFC484-2N 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#: EP20K160EFC484-1N Description: IC FPGA 316 I/O 484FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP20K160EFI484-2X Description: IC FPGA 316 I/O 484FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP20K160EFC400-2 Description: IC FPGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP20K160EFC400-1 Description: IC FPGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP20K160EFC484-2 Description: IC FPGA 316 I/O 484FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP20K160EQC208-1 Description: IC FPGA 143 I/O 208QFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP20K160EFC484-2X Description: IC FPGA 316 I/O 484FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP20K160EFC400-1X Description: IC FPGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP20K160EFC484-1 Description: IC FPGA 316 I/O 484FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP20K160EQC208-1X Description: IC FPGA 143 I/O 208QFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP20K160EFC484-2XB Description: IC FPGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP20K160EFC484-3 Description: IC FPGA 316 I/O 484FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP20K160EFC484-3N Description: IC FPGA 316 I/O 484FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP20K160EFC484-3AA Description: IC FPGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP20K160EFC400-3 Description: IC FPGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP20K160EFC400-2X Description: IC FPGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP20K160EFC484-1X Description: IC FPGA 316 I/O 484FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP20K160EQC208-2 Description: IC FPGA 143 I/O 208QFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP20K160EFC484-1XB Description: IC FPGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP20K160EFI400-3 Description: IC FPGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ

Related keywords for EP20K160EFC484-2N			
Altera (Intel® Programmable Solutions Group) EP20K160EFC484-2N	EP20K160EFC484-2N distributor	EP20K160EFC484-2N supplier	EP20K160EFC484-2N price
	EP20K160EFC484-2N download datasheet	EP20K160EFC484-2N datasheet	EP20K160EFC484-2N stock
buy EP20K160EFC484-2N	Altera (Intel® Programmable Solutions Group) EP20K160EFC484-2N	Altera EP20K160EFC484-2N	Altera (Intel® Programmable Solutions Group) EP20K160EFC484-2N

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com

