



Maxim Integrated



Image may be representation. See specifications for product details.

MAXQ3120-FFN+

Part Number:	MAXQ3120-FFN+
Manufacturer/Brand:	Maxim Integrated
Product description	IC MCU 16BIT 32KB FLASH 80QFP
Datasheets:	 1.MAXQ3120-FFN+.pdf  2.MAXQ3120-FFN+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4692 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

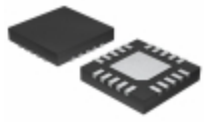
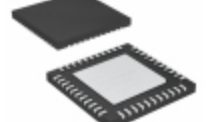
Specifications of MAXQ3120-FFN+

PART NUMBER	MAXQ3120-FFN+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MCU 16BIT 32KB FLASH 80QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4692 pcs
DATA SHEET	 1.MAXQ3120-FFN+.pdf  2.MAXQ3120-FFN+.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	80-QFP (14x20)
SPEED	8MHz
SERIES	MAXQ®
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (16K x 16)
PERIPHERALS	LCD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-BQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	32
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MAXQ® Microcontroller IC 16-Bit 8MHz 32KB (16K x 16) FLASH 80-QFP (14x20)
DATA CONVERTERS	A/D 2x16b
CORE SIZE	16-Bit
CORE PROCESSOR	-
CONNECTIVITY	UART/USART
BASE PART NUMBER	MAXQ3120

Related Tags

Maxim Integrated MAXQ3120-FFN+	MAXQ3120-FFN+ Distributor	MAXQ3120-FFN+ Supplier
MAXQ3120-FFN+ Price	MAXQ3120-FFN+ Pictures	MAXQ3120-FFN+ Image
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Related Products

 MAXQ30-FPBM-TFP3Q# Manufacturers: Maxim Integrated Description: DEV BOARD FOR SOCS In stock: 5999 pcs RFQ	 MAXQ314-KIT Manufacturers: Maxim Integrated Description: KIT EV REFRNC DSIGN FOR MAXQ314 In stock: 6447 pcs RFQ
 MAXQ3100-EMN+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 16KB EEPROM 80MQFP In stock: 4601 pcs RFQ	 MAXQ3108-FFN+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 28TSSOP In stock: 3935 pcs RFQ
 MAXQ314+ Manufacturers: Maxim Integrated Description: IC PWR MEASUREMENT 1PH 10-TQFN In stock: 21704 pcs RFQ	 MAXQ3120-KIT Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAXQ3120 In stock: 3899 pcs RFQ
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 MAXQ305J-0000+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 80KB FLASH 44TQFN In stock: 6875 pcs RFQ	 MAXQ3180-RAN+T Manufacturers: Maxim Integrated Description: IC AFE POLYPHASE MULTI 28TSSOP In stock: 6099 pcs RFQ