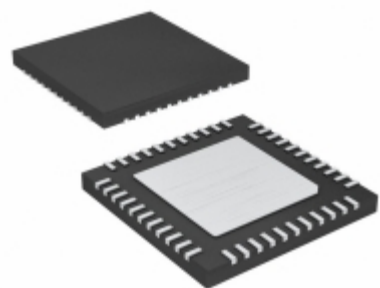


MAXQ612J-0000+



Images are for reference only.
See Product Specifications for product details.
Buy MAXQ612J-0000+ with confidence from Component-World.HK, 1 Year Warranty

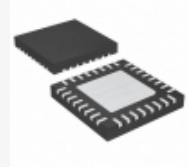
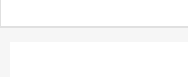
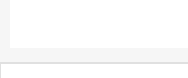
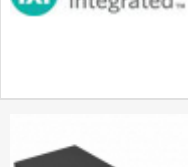
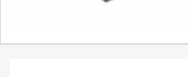
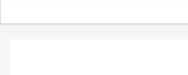
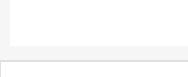
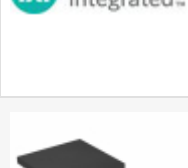


Part Number: [MAXQ612J-0000+](#)
Manufacturer: [Maxim Integrated](#)
Description: IC MCU 16BIT 128KB FLASH 44TQFN
Data sheet:  [MAXQ6122/622 User Guide](#)
 [Part Numbering System](#)
 [MAXQ612,622](#)

RoHs Status: Lead free / RoHS Compliant
Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	MAXQ612J-0000+	Manufacturer	Maxim Integrated
Description	IC MCU 16BIT 128KB FLASH 44TQFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	33637 pcs	Data sheet	MAXQ6122/622 User Guide Part Numbering System MAXQ612,622
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.7 V ~ 3.6 V
Supplier Device Package	44-TQFN-EP (7x7)	Speed	12MHz
Series	MAXQ®	RAM Size	6K x 8
Program Memory Type	FLASH	Program Memory Size	128KB (128K x 8)
Peripherals	Brown-out Detect/Reset, Infrared, Power-Fail, POR, WDT	Packaging	Tube
Package / Case	44-WFQFN Exposed Pad	Oscillator Type	Internal
Operating Temperature	0°C ~ 70°C (TA)	Number of I/O	32
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	18 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	-
Detailed Description	MAXQ® Microcontroller IC 16-Bit 12MHz 128KB (128K x 8) FLASH 44-TQFN-EP (7x7)	Data Converters	-
Core Size	16-Bit	Core Processor	-
Connectivity	I²C, SPI, UART/USART	Base Part Number	MAXQ612
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 33637 pieces of Maxim Integrated MAXQ612J-0000+ 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#: MAXQ614V-2541+T Description: IC OPERATIONAL AMP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAXQ613A-0000+ Description: IC MCU 16BIT 48KB FLASH 32TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAXQ614V-L001+T Description: IC OPERATIONAL AMP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAXQ614V-2554+TW Description: IC MCU 16BIT 80KB FLASH 25WLP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAXQ613E-0000+ Description: IC MCU 16BIT 48KB FLASH 48LQFP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAXQ610J-2548+T Description: IC OPERATIONAL AMP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAXQ614V-L002+T Description: IC OPERATIONAL AMP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAXQ610A-9411+ Description: IC MCU 16BIT 64KB FLASH 32TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAXQ610X-0000+ Description: IC MCU 16BIT 64KB FLASH DIESALE	Manufacturers: Maxim Integrated	RFQ
	Part#: MAXQ612G-0000+ Description: IC MCU 16BIT 128KB FLASH 64LQFP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAXQ613X-0000+ Description: IC MCU 16BIT 48KB FLASH DIESALE	Manufacturers: Maxim Integrated	RFQ
	Part#: MAXQ613K-0000+ Description: IC MCU 16BIT 48KB FLASH 44TQFP	Manufacturers: Maxim Integrated	RFQ
	Part#: MAXQ610J-0000+T Description: IC MCU 16BIT 64KB FLASH 44TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAXQ610B-0000+ Description: IC MCU 16BIT 64KB FLASH 40TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAXQ610K-0000+ Description: IC MCU 16BIT 64KB FLASH 44TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAXQ612X-2552+ Description: IC MCU MICROPROCESSOR	Manufacturers: Maxim Integrated	RFQ
	Part#: MAXQ610X-0001+ Description: IC MCU 16BIT 64KB FLASH DIESALE	Manufacturers: Maxim Integrated	RFQ
	Part#: MAXQ610J-0000+ Description: IC MCU 16BIT 64KB FLASH 44TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAXQ613J-0000+ Description: IC MCU 16BIT 48KB FLASH 44TQFN	Manufacturers: Maxim Integrated	RFQ
	Part#: MAXQ610E-0000+ Description: IC MCU 16BIT 64KB FLASH 32LQFP	Manufacturers: Maxim Integrated	RFQ

Related keywords for MAXQ612J-0000+			
Maxim Integrated MAXQ612J-0000+	MAXQ612J-0000+ distributor	MAXQ612J-0000+ supplier	MAXQ612J-0000+ price
MAXQ612J-0000+ download datasheet	MAXQ612J-0000+ datasheet	MAXQ612J-0000+ stock	buy MAXQ612J-0000+
Maxim Integrated MAXQ612J-0000+			