



Maxim Integrated

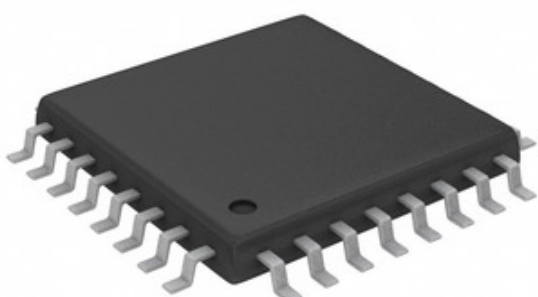


Image may be representation. See specifications for product details.

Part Number:	MAXQ610E-0000+
Manufacturer/Brand:	Maxim Integrated
Product description	IC MCU 16BIT 64KB FLASH 32LQFP
	 1.MAXQ610E-0000+.pdf
	 2.MAXQ610E-0000+.pdf
	 3.MAXQ610E-0000+.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	36432 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

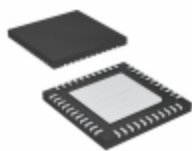
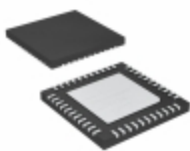
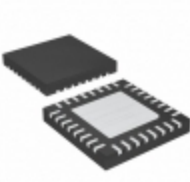
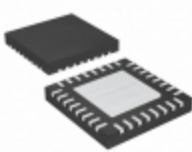
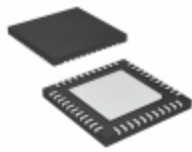
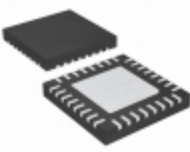
Specifications of MAXQ610E-0000+

PART NUMBER	MAXQ610E-0000+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MCU 16BIT 64KB FLASH 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	36432 pcs
DATA SHEET	 1.MAXQ610E-0000+.pdf  2.MAXQ610E-0000+.pdf  3.MAXQ610E-0000+.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	32-LQFP/32-TQFP (7x7)
SPEED	12MHz
SERIES	MAXQ®
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	Brown-out Detect/Reset, Infrared, Power-Fail, POR, WDT
PACKAGING	Tube
PACKAGE / CASE	32-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	20
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MAXQ® Microcontroller IC 16-Bit 12MHz 64KB (64K x 8) FLASH 32-LQFP/32-TQFP (7x7)
DATA CONVERTERS	-
CORE SIZE	16-Bit
CORE PROCESSOR	-
CONNECTIVITY	SPI, UART/USART
BASE PART NUMBER	MAXQ610

Related Tags

Maxim Integrated MAXQ610E-0000+	MAXQ610E-0000+ Distributor	MAXQ610E-0000+ Supplier
MAXQ610E-0000+ Price	MAXQ610E-0000+ Pictures	MAXQ610E-0000+ Image
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Maxim Integrated MAXQ610E-0000+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAXQ610E-0000+		

Related Products

 MAXQ610K-0000+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 44TQFN In stock: 45341 pcs RFQ	 MAXQ610J-0000+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 44TQFN In stock: 21511 pcs RFQ
 MAXQ610X-0000+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH DIESALE In stock: 45341 pcs RFQ	 MAXQ3212-EJX+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 2KB EEPROM 24TSSOP In stock: 5141 pcs RFQ
 MAXQ610-KIT# Manufacturers: Maxim Integrated Description: EVALUATION KIT FOR MAXQ610 In stock: 471 pcs RFQ	 MAXQ610A-9410+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 32TQFN In stock: 3069 pcs RFQ
 MAXQ610A-0000+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 32TQFN In stock: 26192 pcs RFQ	 MAXQ610X-0001+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH DIESALE In stock: 6707 pcs RFQ
 MAXQ610J-0000+T Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 44TQFN In stock: 47265 pcs RFQ	 MAXQ610B-0000+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 40TQFN In stock: 22737 pcs RFQ
 MAXQ610J-2548+T Manufacturers: Maxim Integrated Description: IC OPERATIONAL AMP In stock: 3996 pcs RFQ	 MAXQ610A-9411+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 32TQFN In stock: 2949 pcs RFQ