



Maxim Integrated



MAXQ610B-0000+

Part Number:	MAXQ610B-0000+
Manufacturer/Brand:	Maxim Integrated
Product description	IC MCU 16BIT 64KB FLASH 40TQFN
Datasheets:	PDF 1.MAXQ610B-0000+.pdf PDF 2.MAXQ610B-0000+.pdf PDF 3.MAXQ610B-0000+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	22737 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

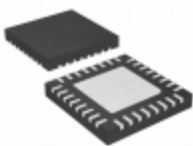
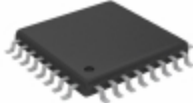
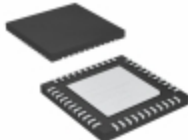
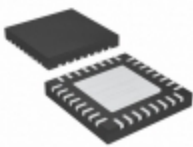
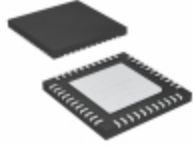
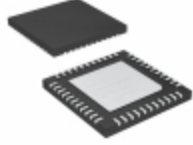
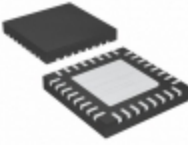
Specifications of MAXQ610B-0000+

PART NUMBER	MAXQ610B-0000+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MCU 16BIT 64KB FLASH 40TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22737 pcs
DATA SHEET	PDF 1.MAXQ610B-0000+.pdf PDF 2.MAXQ610B-0000+.pdf PDF 3.MAXQ610B-0000+.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	40-TQFN (6x6)
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	40-WFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	32
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MAXQ® Microcontroller IC 16-Bit 12MHz 64KB (64K x 8) FLASH 40-TQFN (6x6)
DATA CONVERTERS	-
CORE SIZE	16-Bit
CORE PROCESSOR	-
CONNECTIVITY	SPI, UART/USART
BASE PART NUMBER	MAXQ610

Related Tags

Maxim Integrated MAXQ610B-0000+	MAXQ610B-0000+ Distributor	MAXQ610B-0000+ Supplier
MAXQ610B-0000+ Price	MAXQ610B-0000+ Pictures	MAXQ610B-0000+ Image
MAXQ610B-0000+ PDF Datasheet	MAXQ610B-0000+ Download Datasheet	MAXQ610B-0000+ Datasheet
MAXQ610B-0000+ Stock	Buy MAXQ610B-0000+	Buy Maxim Integrated MAXQ610B-0000+
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Related Products

 MAXQ610A-9411+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 32TQFN In stock: 2949 pcs RFQ	 MAXQ610X-0000+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH DIESALE In stock: 6410 pcs RFQ
 MAXQ610E-0000+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 32LQFP In stock: 36432 pcs RFQ	 MAXQ610J-0000+T Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 44TQFN In stock: 47265 pcs RFQ
 MAXQ610J-2548+T Manufacturers: Maxim Integrated Description: IC OPERATIONAL AMP In stock: 3996 pcs RFQ	 MAXQ3212-EJX+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 2KB EEPROM 24TSSOP In stock: 5141 pcs RFQ
 MAXQ610A-0000+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 32TQFN In stock: 26192 pcs RFQ	 MAXQ610-KIT# Manufacturers: Maxim Integrated Description: EVALUATION KIT FOR MAXQ610 In stock: 471 pcs RFQ
 MAXQ610K-0000+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 44TQFN In stock: 45341 pcs RFQ	 MAXQ3210-EMX+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 2KB EEPROM 24DIP In stock: 5598 pcs RFQ
 MAXQ610J-0000+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 44TQFN In stock: 21511 pcs RFQ	 MAXQ610A-9410+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 32TQFN In stock: 3069 pcs RFQ