



Maxim Integrated

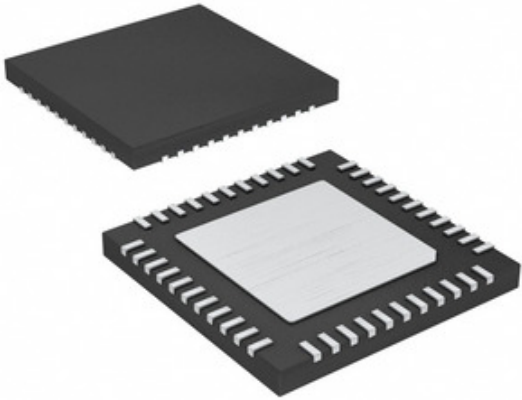


Image may be representation. See specifications for product details.

MAXQ610J-0000+

Part Number:	MAXQ610J-0000+
Manufacturer/Brand:	Maxim Integrated
Product description	IC MCU 16BIT 64KB FLASH 44TQFN
Datasheets:	1.MAXQ610J-0000+.pdf 2.MAXQ610J-0000+.pdf 3.MAXQ610J-0000+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

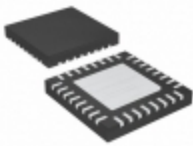
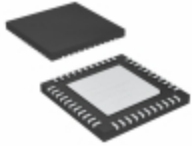
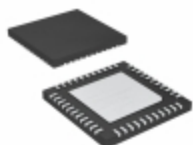
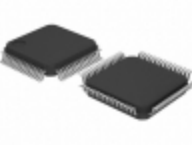
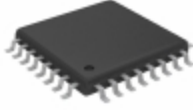
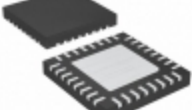
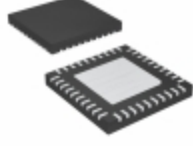
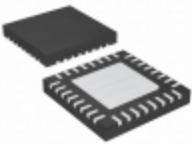
Specifications of MAXQ610J-0000+

PART NUMBER	MAXQ610J-0000+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MCU 16BIT 64KB FLASH 44TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAXQ610J-0000+.pdf 2.MAXQ610J-0000+.pdf 3.MAXQ610J-0000+.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-TQFN-EP (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	44-WFQFN Exposed Pad
OTHER NAMES	90-M6800+A03
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	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MAXQ® Microcontroller IC 16-Bit 12MHz 64KB (64K x 8) FLASH 44-TQFN-EP (7x7)
DATA CONVERTERS	-
CORE SIZE	16-Bit
CORE PROCESSOR	-
CONNECTIVITY	SPI, UART/USART
BASE PART NUMBER	MAXQ610

Related Tags

Maxim Integrated MAXQ610J-0000+	MAXQ610J-0000+ Distributor	MAXQ610J-0000+ Supplier
MAXQ610J-0000+ Price	MAXQ610J-0000+ Pictures	MAXQ610J-0000+ Image
MAXQ610J-0000+ PDF Datasheet	MAXQ610J-0000+ Download Datasheet	MAXQ610J-0000+ Datasheet
MAXQ610J-0000+ Stock	Buy MAXQ610J-0000+	Buy Maxim Integrated MAXQ610J-0000+
Maxim Integrated MAXQ610J-0000+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAXQ610J-0000+		

Related Products

 MAXQ610A-9410+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 32TQFN In stock: Out stock RFQ	 MAXQ610K-0000+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 44TQFN In stock: Out stock RFQ
 MAXQ610X-0000+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH DIESALE In stock: Out stock RFQ	 MAXQ610X-0001+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH DIESALE In stock: Out stock RFQ
 MAXQ610J-0000+T Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 44TQFN In stock: Out stock RFQ	 MAXQ612G-0000+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 320 pcs RFQ
 MAXQ610E-0000+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 32LQFP In stock: Out stock RFQ	 MAXQ610A-0000+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 32TQFN In stock: 840 pcs RFQ
 MAXQ610B-0000+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 40TQFN In stock: 57 pcs RFQ	 MAXQ610J-2548+T Manufacturers: Maxim Integrated Description: IC OPERATIONAL AMP In stock: Out stock RFQ
 MAXQ610-KIT# Manufacturers: Maxim Integrated Description: EVALUATION KIT FOR MAXQ610 In stock: 4 pcs RFQ	 MAXQ610A-9411+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 32TQFN In stock: Out stock RFQ