




Maxim Integrated

MAXQ2000-QAX+

Part Number:	MAXQ2000-QAX+
Manufacturer/Brand:	Maxim Integrated
Product description:	IC MCU 16BIT 64KB FLASH 68QFN
Datasheets:	1.MAXQ2000-QAX+.pdf 2.MAXQ2000-QAX+.pdf 3.MAXQ2000-QAX+.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

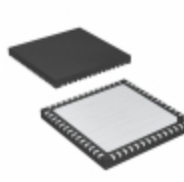
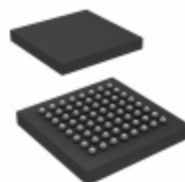


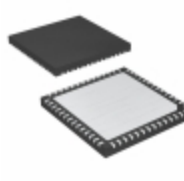
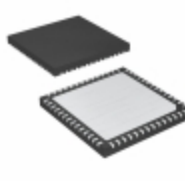
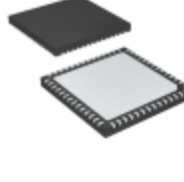



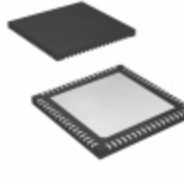

Specifications of MAXQ2000-QAX+

PART NUMBER	MAXQ2000-QAX+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MCU 16BIT 64KB FLASH 68QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAXQ2000-QAX+.pdf 2.MAXQ2000-QAX+.pdf 3.MAXQ2000-QAX+.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 2.75 V
SUPPLIER DEVICE PACKAGE	68-QFN-EP (10x10)
SPEED	20MHz
SERIES	MAXQ®
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (32K x 16)
PERIPHERALS	LCD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	68-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	50
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 20MHz 64KB (32K x 16) FLASH 68-QFN-EP (10x10)
DATA CONVERTERS	-
CORE SIZE	16-Bit
CORE PROCESSOR	-
CONNECTIVITY	1-Wire®, SPI, UART/USART
BASE PART NUMBER	MAXQ2000

Related Tags

Maxim Integrated MAXQ2000-QAX+	MAXQ2000-QAX+ Distributor	MAXQ2000-QAX+ Supplier
MAXQ2000-QAX+ Price	MAXQ2000-QAX+ Pictures	MAXQ2000-QAX+ Image
MAXQ2000-QAX+ PDF Datasheet	MAXQ2000-QAX+ Download Datasheet	MAXQ2000-QAX+ Datasheet
MAXQ2000-QAX+ Stock	Buy MAXQ2000-QAX+	Buy Maxim Integrated MAXQ2000-QAX+
Maxim Integrated MAXQ2000-QAX+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAXQ2000-QAX+		

Related Products

 <p>MAXQ2000-QBX Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 56TQFN In stock: Out stock RFQ</p>	 <p>MAXQ1850-ENS+ Manufacturers: Maxim Integrated Description: MCU 32BIT RISC WLP In stock: Out stock RFQ</p>
 <p>MAXQ1741-KIT# Manufacturers: Maxim Integrated Description: EVALUATION KIT MAXQ1741 In stock: Out stock RFQ</p>	 <p>MAXQ1851-KIT# Manufacturers: Maxim Integrated Description: KIT MAXQ1851 In stock: Out stock RFQ</p>
 <p>MAXQ2000-RBX+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 56TQFN In stock: Out stock RFQ</p>	 <p>MAXQ2000-RBX Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 56TQFN In stock: Out stock RFQ</p>
 <p>MAXQ2000-QBX+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 56TQFN In stock: Out stock RFQ</p>	 <p>MAXQ2000-RFX+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 100LQFP In stock: Out stock RFQ</p>
 <p>MAXQ2000-KIT Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAXQ2000 In stock: Out stock RFQ</p>	 <p>MAXQ1851-BNS+ Manufacturers: Maxim Integrated Description: MCU 32BIT SECURE 40TQFN In stock: Out stock RFQ</p>
 <p>MAXQ2000-RAX+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 68QFN In stock: Out stock RFQ</p>	 <p>MAXQ1850-KIT# Manufacturers: Maxim Integrated Description: EVALUATION KIT MAXQ1850 In stock: Out stock RFQ</p>

