

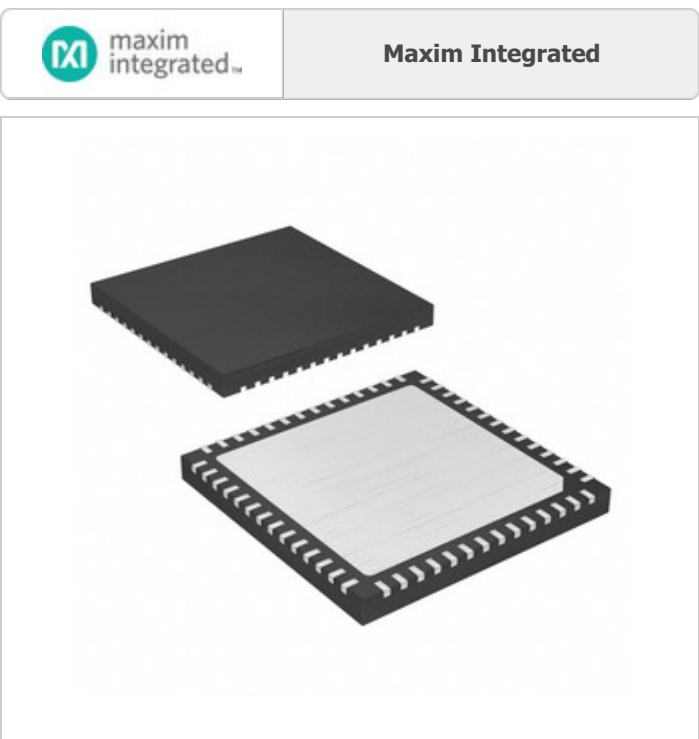


Image may be representation. See specifications for product details.

MAXQ2000-RBX+

Part Number:	MAXQ2000-RBX+
Manufacturer/Brand:	Maxim Integrated
Product description	IC MCU 16BIT 64KB FLASH 56TQFN
Datasheets:	PDF 1.MAXQ2000-RBX+.pdf PDF 2.MAXQ2000-RBX+.pdf PDF 3.MAXQ2000-RBX+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	7086 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAXQ2000-RBX+

PART NUMBER	MAXQ2000-RBX+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MCU 16BIT 64KB FLASH 56TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7086 pcs
DATA SHEET	PDF 1.MAXQ2000-RBX+.pdf PDF 2.MAXQ2000-RBX+.pdf PDF 3.MAXQ2000-RBX+.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 2.75 V
SUPPLIER DEVICE PACKAGE	56-TQFN (8x8)
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	56-WFQFN 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 56-TQFN (8x8)
DATA CONVERTERS	-
CORE SIZE	16-Bit
CORE PROCESSOR	-
CONNECTIVITY	1-Wire®, SPI, UART/USART
BASE PART NUMBER	MAXQ2000

Related Tags

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

Related Products

MAXQ2000-RFX+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 100LQFP In stock: 3895 pcs RFQ	MAXQ2000-KIT Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAXQ2000 In stock: 1222 pcs RFQ
MAXQ2000-RBX Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 56TQFN In stock: 5266 pcs RFQ	MAXQ2010-RFX+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 100LQFP In stock: 12607 pcs RFQ
MAXQ2000-QBX Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 56TQFN In stock: 3632 pcs RFQ	MAXQ2KUSB-KIT# Manufacturers: Maxim Integrated Description: EVAL KIT USB FOR MAXQ2000 In stock: 4365 pcs RFQ
MAXQ2000-QAX+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 68QFN In stock: 5044 pcs RFQ	MAXQ2000-RAX+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 68QFN In stock: 7064 pcs RFQ
MAXQ30-FPBM-TFP3L# Manufacturers: Maxim Integrated Description: DEV BOARD FOR SOCS In stock: 4019 pcs RFQ	MAXQ2010-KIT# Manufacturers: Maxim Integrated Description: EVALUATION KIT FOR MAXQ2010 In stock: 4249 pcs RFQ
MAXQ2000-QBX+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 56TQFN In stock: 3916 pcs RFQ	MAXQ30-FPBM-TFP3Q# Manufacturers: Maxim Integrated Description: DEV BOARD FOR SOCS In stock: 5999 pcs RFQ