



Maxim Integrated



Image may be representation. See specifications for product details.

MAXQ2010-RFX+

Part Number:	MAXQ2010-RFX+
Manufacturer/Brand:	Maxim Integrated
Product description	IC MCU 16BIT 64KB FLASH 100LQFP
	 1.MAXQ2010-RFX+.pdf
	 2.MAXQ2010-RFX+.pdf
	 3.MAXQ2010-RFX+.pdf
	 4.MAXQ2010-RFX+.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12607 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

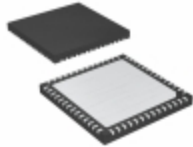
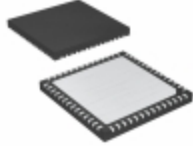
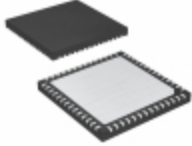
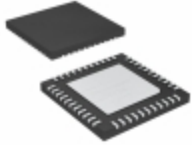
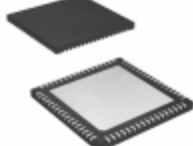
Specifications of MAXQ2010-RFX+

PART NUMBER	MAXQ2010-RFX+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MCU 16BIT 64KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12607 pcs
DATA SHEET	 1.MAXQ2010-RFX+.pdf  2.MAXQ2010-RFX+.pdf  3.MAXQ2010-RFX+.pdf  4.MAXQ2010-RFX+.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	10MHz
SERIES	MAXQ®
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (32K x 16)
PERIPHERALS	Brown-out Detect/Reset, LCD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	55
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MAXQ® Microcontroller IC 16-Bit 10MHz 64KB (32K x 16) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	16-Bit
CORE PROCESSOR	-
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	MAXQ2010

Related Tags

Maxim Integrated MAXQ2010-RFX+	MAXQ2010-RFX+ Distributor	MAXQ2010-RFX+ Supplier
MAXQ2010-RFX+ Price	MAXQ2010-RFX+ Pictures	MAXQ2010-RFX+ Image
MAXQ2010-RFX+ PDF Datasheet	MAXQ2010-RFX+ Download Datasheet	MAXQ2010-RFX+ Datasheet
MAXQ2010-RFX+ Stock	Buy MAXQ2010-RFX+	Buy Maxim Integrated MAXQ2010-RFX+
Maxim Integrated MAXQ2010-RFX+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAXQ2010-RFX+		

Related Products

 MAXQ2000-RBX Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 56TQFN In stock: 5266 pcs RFQ	 MAXQ2000-RFX+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 100LQFP In stock: 3895 pcs RFQ
 MAXQ2000-QBX+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 56TQFN In stock: 3916 pcs RFQ	 MAXQ2000-RBX+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 56TQFN In stock: 7086 pcs RFQ
 MAXQ3100-EMN+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 16KB EEPROM 80MQFP In stock: 4601 pcs RFQ	 MAXQ305J-0000+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 80KB FLASH 44TQFN In stock: 6875 pcs RFQ
 MAXQ30-FPBM-TFP3L# Manufacturers: Maxim Integrated Description: DEV BOARD FOR SOCS In stock: 4019 pcs RFQ	 MAXQ2KUSB-KIT# Manufacturers: Maxim Integrated Description: EVAL KIT USB FOR MAXQ2000 In stock: 4365 pcs RFQ
 MAXQ2010-KIT# Manufacturers: Maxim Integrated Description: EVALUATION KIT FOR MAXQ2010 In stock: 4249 pcs RFQ	 MAXQ30-FPBM-TFP3Q# Manufacturers: Maxim Integrated Description: DEV BOARD FOR SOCS In stock: 5999 pcs RFQ
 MAXQ2000-RAX+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 68QFN In stock: 7064 pcs RFQ	 MAXQ305X-0000+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 80KB FLASH DIESALE In stock: 4310 pcs RFQ