



MAXQ613E-0000+

Part Number:	MAXQ613E-0000+
Manufacturer/Brand:	Maxim Integrated
Product description	IC MCU 16BIT 48KB FLASH 48LQFP
Datasheets:	1.MAXQ613E-0000+.pdf 2.MAXQ613E-0000+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

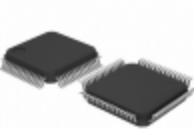
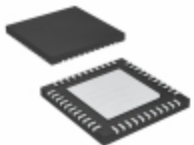
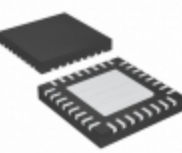
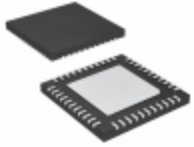
Specifications of MAXQ613E-0000+

PART NUMBER	MAXQ613E-0000+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MCU 16BIT 48KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAXQ613E-0000+.pdf 2.MAXQ613E-0000+.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	32-LQFP/32-TQFP (7x7)
SPEED	12MHz
SERIES	MAXQ®
RAM SIZE	1.5K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	48KB (48K x 8)
PERIPHERALS	Brown-out Detect/Reset, Infrared, Power-Fail, POR, WDT
PACKAGING	Tube
PACKAGE / CASE	32-LQFP
OTHER NAMES	90-M3600+E00
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	20
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 48KB (48K x 8) FLASH 32-LQFP/32-TQFP (7x7)
DATA CONVERTERS	-
CORE SIZE	16-Bit
CORE PROCESSOR	-
CONNECTIVITY	SPI, UART/USART
BASE PART NUMBER	MAXQ613

Related Tags

Maxim Integrated MAXQ613E-0000+	MAXQ613E-0000+ Distributor	MAXQ613E-0000+ Supplier
MAXQ613E-0000+ Price	MAXQ613E-0000+ Pictures	MAXQ613E-0000+ Image
MAXQ613E-0000+ PDF Datasheet	MAXQ613E-0000+ Download Datasheet	MAXQ613E-0000+ Datasheet
MAXQ613E-0000+ Stock	Buy MAXQ613E-0000+	Buy Maxim Integrated MAXQ613E-0000+
Maxim Integrated MAXQ613E-0000+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAXQ613E-0000+		

Related Products

 MAXQ614V-2554+TW Manufacturers: Maxim Integrated Description: IC MCU 16BIT 80KB FLASH 25WLP In stock: Out stock RFQ	 MAXQ612G-0000+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 320 pcs RFQ
 MAXQ613X-0000+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 48KB FLASH DIESALE In stock: Out stock RFQ	 MAXQ612J-0000+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 128KB FLASH 44TQFN In stock: 39 pcs RFQ
 MAXQ613K-0000+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 48KB FLASH 44TQFP In stock: Out stock RFQ	 MAXQ614V-L001+T Manufacturers: Maxim Integrated Description: IC OPERATIONAL AMP In stock: Out stock RFQ
 MAXQ613A-0000+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 48KB FLASH 32TQFN In stock: 120 pcs RFQ	 MAXQ613J-0000+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 48KB FLASH 44TQFN In stock: 86 pcs RFQ
 MAXQ614V-2541+T Manufacturers: Maxim Integrated Description: IC OPERATIONAL AMP In stock: Out stock RFQ	 MAXQ610X-0001+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH DIESALE In stock: Out stock RFQ
 MAXQ612X-2552+ Manufacturers: Maxim Integrated Description: IC MCU MICROPROCESSOR In stock: Out stock RFQ	 MAXQ610X-0000+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH DIESALE In stock: Out stock RFQ