



Maxim Integrated



Image may be representation. See specifications for product details.

Part Number:	MAXQ613E-0000+
Manufacturer/Brand:	Maxim Integrated
Product description	IC MCU 16BIT 48KB FLASH 48LQFP
Datasheets:	PDF 1.MAXQ613E-0000+.pdf PDF 2.MAXQ613E-0000+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	40289 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

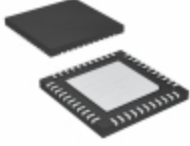
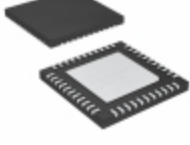
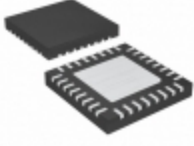
Specifications of MAXQ613E-0000+

PART NUMBER	MAXQ613E-0000+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MCU 16BIT 48KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	40289 pcs
DATA SHEET	PDF 1.MAXQ613E-0000+.pdf 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

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Related Products

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