



Maxim Integrated



DS4830AT+

Part Number:	DS4830AT+
Manufacturer/Brand:	Maxwell Technologies, Inc.
Product description	IC MCU 16BIT 64KB FLASH 40TQFN
Datasheets:	1.DS4830AT+.pdf 2.DS4830AT+.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.

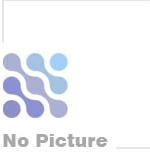
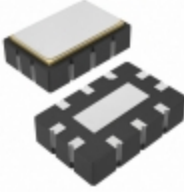
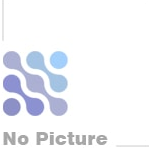
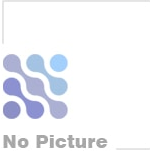
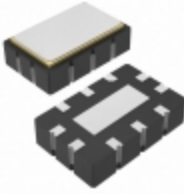
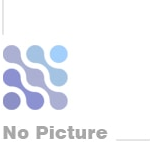
Specifications of DS4830AT+

PART NUMBER	DS4830AT+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MCU 16BIT 64KB FLASH 40TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.DS4830AT+.pdf 2.DS4830AT+.pdf
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	40-TQFN-EP (5x5)
SERIES	MAXQ®
ROHS STATUS	Tube
REVERSE RECOVERY TIME (TRR)	10MHz
REQUIRES	Brown-out Detect/Reset, POR, PWM, WDT
PROGRAM MEMORY TYPE	64KB (32K x 16)
PROGRAM MEMORY SIZE	3-Wire, I²C, SPI
POLARIZATION	40-WFQFN Exposed Pad
OSCILLATOR TYPE	A/D 18x13b, D/A 8x12b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	MAXQ20
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
MANUFACTURER PART NUMBER	DS4830AT+
EXPANDED DESCRIPTION	MAXQ20 MAXQ® Microcontroller IC 16-Bit 10MHz 64KB (32K x 16) FLASH 40-TQFN-EP (5x5)
DESCRIPTION	IC MCU 16BIT 64KB FLASH 40TQFN
DATA SRAM BYTES	-
DATA CONVERTERS	2.97 V ~ 3.63 V
CORE SIZE	1K x 16
CONTROLLER SERIES	Internal
CONNECTIVITY	16-Bit
CLOCK RATE	31

Related Tags

Maxwell Technologies, Inc. DS4830AT+	DS4830AT+ Distributor	DS4830AT+ Supplier
DS4830AT+ Price	DS4830AT+ Pictures	DS4830AT+ Image
DS4830AT+ PDF Datasheet	DS4830AT+ Download Datasheet	DS4830AT+ Datasheet
DS4830AT+ Stock	Buy DS4830AT+	Buy Maxwell Technologies, Inc. DS4830AT+
Maxwell Technologies, Inc. DS4830AT+	Maxwell Technologies, Inc. Supplier	Maxwell Technologies, Inc. Distributor
Maxwell Technologies, Inc. DS4830AT+	Maxwell Technologies Inc. DS4830AT+	

Related Products

 DS4830AEVKIT# Manufacturers: Maxim Integrated Description: EVALUATION KIT FOR DS4830A In stock: 4313 pcs RFQ	 DS4830EVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT OPTICAL MICROCONTROLLER In stock: 5999 pcs RFQ
 DS4830T+T Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 40TQFN In stock: 32839 pcs RFQ	 DS4830AT+T Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 40TQFN In stock: 30477 pcs RFQ
 DS481TMX/NOPB Manufacturers: N/A Description: IC TXRX MULTIPOINT LP 8-SOIC In stock: 5898 pcs RFQ	 DS4776D+ Manufacturers: Maxim Integrated Description: IC OSC CLOCK 77.76MHZ 10-LCCC In stock: 5080 pcs RFQ
 DS4830T+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 40TQFN In stock: 24606 pcs RFQ	 DS481TM/NOPB Manufacturers: N/A Description: IC TXRX RS422/485 2MBPS 8SOIC In stock: 4440 pcs RFQ
 DS485M Manufacturers: N/A Description: IC TXRX MULT PT RS485/422 8SOIC In stock: 5349 pcs RFQ	 DS4776P+ Manufacturers: Maxim Integrated Description: IC OSC CLOCK 77.76MHZ 10-LCCC In stock: 6160 pcs RFQ
 DS485M/NOPB Manufacturers: N/A Description: IC TXRX MULT PT RS485/422 8SOIC In stock: 4318 pcs RFQ	 DS481TM Manufacturers: N/A Description: IC TXRX RS422/485 2MBPS 8SOIC In stock: 5095 pcs RFQ