



Maxim Integrated



Image may be representation. See specifications for product details.

DS4830T+T

Part Number:	DS4830T+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC MCU 16BIT 64KB FLASH 40TQFN
Datasheets:	 DS4830T+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	32145 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

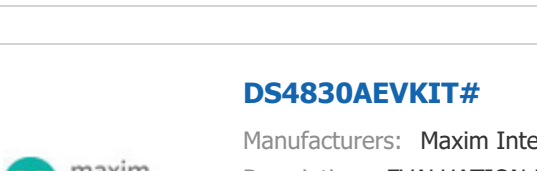
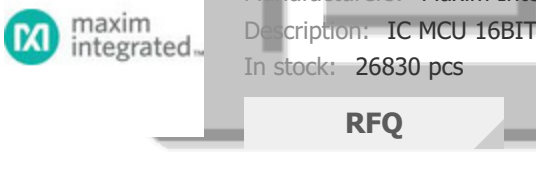
Specifications of DS4830T+T

PART NUMBER	DS4830T+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MCU 16BIT 64KB FLASH 40TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	32145 pcs
DATA SHEET	 DS4830T+T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.97 V ~ 3.63 V
SUPPLIER DEVICE PACKAGE	40-TQFN-EP (5x5)
SPEED	10MHz
SERIES	MAXQ®
RAM SIZE	1K x 16
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (32K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-WFQFN Exposed Pad
OTHER NAMES	90-4830T+TRL
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	31
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MAXQ20 MAXQ® Microcontroller IC 16-Bit 10MHz 64KB (32K x 16) FLASH 40-TQFN-EP (5x5)
DATA CONVERTERS	A/D 18x13b, D/A 8x12b
CORE SIZE	16-Bit
CORE PROCESSOR	MAXQ20
CONNECTIVITY	3-Wire, I²C, SPI
BASE PART NUMBER	DS4830

Related Tags

Maxim Integrated DS4830T+T	DS4830T+T Distributor	DS4830T+T Supplier
DS4830T+T Price	DS4830T+T Pictures	DS4830T+T Image
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Related Products

 DS481TMX/NOPB Manufacturers: N/A Description: IC TXRX MULTIPOINT LP 8-SOIC In stock: 6043 pcs RFQ	 DS485MX/NOPB Manufacturers: N/A Description: IC TXRX MULTIPOINT LP 8-SOIC In stock: 3787 pcs RFQ
 DS485N/NOPB Manufacturers: N/A Description: IC TXRX MULT PT RS485/422 8-DIP In stock: 3747 pcs RFQ	 DS4830EVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT OPTICAL MICROCONTROLLER In stock: 6220 pcs RFQ
 DS485N Manufacturers: N/A Description: IC TXRX MULT PT RS485/422 8-DIP In stock: 5755 pcs RFQ	 DS4830AEVKIT# Manufacturers: Maxim Integrated Description: EVALUATION KIT FOR DS4830A In stock: 6677 pcs RFQ
 DS4830AT+T Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 40TQFN In stock: 26830 pcs RFQ	 DS485M Manufacturers: N/A Description: IC TXRX MULTIPOINT LP 8-SOIC In stock: 6627 pcs RFQ
 DS485M/NOPB Manufacturers: N/A Description: IC TXRX MULT PT RS485/422 8SOIC In stock: 3498 pcs RFQ	 DS4830T+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 40TQFN In stock: 13960 pcs RFQ
 DS4830AT+ Manufacturers: Maxim Integrated Description: IC MCU 16BIT 64KB FLASH 40TQFN In stock: 16462 pcs RFQ	 DS485MX Manufacturers: N/A Description: IC TXRX MULTIPOINT LP 8-SOIC In stock: 5860 pcs RFQ

