



Maxim Integrated



Image may be representation. See specifications for product details.

DS4830AT+T

Part Number:	DS4830AT+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC MCU 16BIT 64KB FLASH 40TQFN
Datasheets:	PDF 1.DS4830AT+T.pdf PDF 2.DS4830AT+T.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	26830 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DS4830AT+T

PART NUMBER	DS4830AT+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MCU 16BIT 64KB FLASH 40TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	26830 pcs
DATA SHEET	PDF 1.DS4830AT+T.pdf PDF 2.DS4830AT+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
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

Related Tags

Maxim Integrated DS4830AT+T	DS4830AT+T Distributor	DS4830AT+T Supplier
DS4830AT+T Price	DS4830AT+T Pictures	DS4830AT+T Image
DS4830AT+T PDF Datasheet	DS4830AT+T Download Datasheet	DS4830AT+T Datasheet
DS4830AT+T Stock	Buy DS4830AT+T	Buy Maxim Integrated DS4830AT+T
Maxim Integrated DS4830AT+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated DS4830AT+T		

Related Products



DS481TMX/NOPB

Manufacturers: N/A
Description: IC TXRX MULTIPOINT LP 8-SOIC
In stock: 6043 pcs

RFQ



DS481TM

Manufacturers: N/A
Description: IC TXRX RS422/485 2MBPS 8SOIC
In stock: 5321 pcs

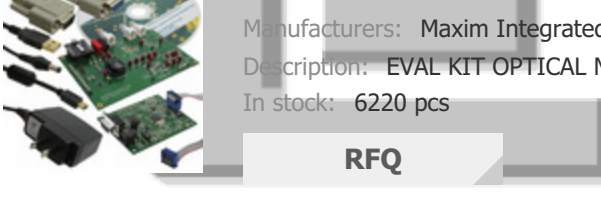
RFQ



DS4830T+

Manufacturers: Maxim Integrated
Description: IC MCU 16BIT 64KB FLASH 40TQFN
In stock: 13960 pcs

RFQ



DS4830EVKIT#

Manufacturers: Maxim Integrated
Description: EVAL KIT OPTICAL MICROCONTROLLER
In stock: 6220 pcs

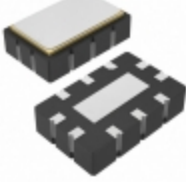
RFQ



DS4830AT+

Manufacturers: Maxim Integrated
Description: IC MCU 16BIT 64KB FLASH 40TQFN
In stock: 16462 pcs

RFQ



DS4776P+

Manufacturers: Maxim Integrated
Description: IC OSC CLOCK 77.76MHZ 10-LCCC
In stock: 4305 pcs

RFQ



DS485M/NOPB

Manufacturers: N/A
Description: IC TXRX MULT PT RS485/422 8SOIC
In stock: 3498 pcs

RFQ



DS485MX

Manufacturers: N/A
Description: IC TXRX MULTIPOINT LP 8-SOIC
In stock: 5860 pcs

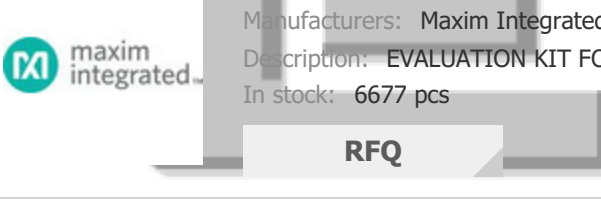
RFQ



DS485M

Manufacturers: N/A
Description: IC TXRX MULT PT RS485/422 8SOIC
In stock: 6627 pcs

RFQ



DS4830AEVKIT#

Manufacturers: Maxim Integrated
Description: EVALUATION KIT FOR DS4830A
In stock: 6677 pcs

RFQ



DS481TM/NOPB

Manufacturers: N/A
Description: IC TXRX RS422/485 2MBPS 8SOIC
In stock: 4571 pcs

RFQ



DS4830T+T

Manufacturers: Maxim Integrated
Description: IC MCU 16BIT 64KB FLASH 40TQFN
In stock: 32145 pcs

RFQ

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ISO
9001:2008
CERTIFIED

CNAS

IAF
MEMBER OF MULTINATIONAL
CERTIFICATION ASSOCIATION

UL

Pb
lead-free

RoHS