

DS4830AT+T Information


For Reference Only

Part Number [DS4830AT+T](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 16BIT 64KB FLASH 40TQFN
Package 40-WFQFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


DS4830AT+T Specifications

Manufacturer Part Number	DS4830AT+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	40-WFQFN Exposed Pad
Series	MAXQ?
Core Processor	MAXQ20
Core Size	16-Bit
Speed	10MHz
Connectivity	3-Wire, I2C, SPI
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O	31
Program Memory Size	64KB (32K x 16)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	1K x 16
Voltage - Supply (Vcc/Vdd)	2.97 V ~ 3.63 V
Data Converters	A/D 18x13b, D/A 8x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	40-WFQFN Exposed Pad
Supplier Device Package	40-TQFN-EP (5x5)

[Report errors?](#)

DS4830AT+T Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

DS4830AT+T Payment Methods



DS4830AT+T Shipping Methods



If you have any question about DS4830AT+T, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com