

T48C510-ILQ Information


For Reference Only

Part Number [T48C510-ILQ](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 4BIT 4KB EEPROM 44SSO
Package 44-SOP (0.291", 7.40mm Width)
 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.


T48C510-ILQ Specifications

Manufacturer Part Number	T48C510-ILQ
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	44-SOP (0.291", 7.40mm Width)
Series	MARC4
Core Processor	MARC4
Core Size	4-Bit
Speed	8MHz
Connectivity	-
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O	34
Program Memory Size	4KB (4K x 8)
Program Memory Type	EEPROM
EEPROM Size	-
RAM Size	256 x 4
Voltage - Supply (Vcc/Vdd)	2.2 V ~ 6.2 V
Data Converters	-
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	44-SOP (0.291", 7.40mm Width)
Supplier Device Package	44-SSO

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T48C510-ILQ 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.

T48C510-ILQ Payment Methods



T48C510-ILQ Shipping Methods



If you have any question about T48C510-ILQ, please do not hesitate to contact us!

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