



PIC18F1320T-E/ML Information



For Reference Only

Part Number PIC18F1320T-E/ML

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 8BIT 8KB FLASH 28QFN

Package 28-VQFN 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.









PIC18F1320T-E/ML Specifications

| Manufacturer Part Number | PIC18F1320T-E/ML |
|----------------------------|---|
| Manufacturer | Microchip Technology |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| Package | 28-VQFN Exposed Pad |
| Series | PIC? 18F |
| Core Processor | PIC |
| Core Size | 8-Bit |
| Speed | 25MHz |
| Connectivity | UART/USART |
| Peripherals | Brown-out Detect/Reset, LVD, POR, PWM, WDT |
| Number of I/O | 16 |
| Program Memory Size | 8KB (4K x 16) |
| Program Memory Type | FLASH |
| EEPROM Size | 256 x 8 |
| RAM Size | 256 x 8 |
| Voltage - Supply (Vcc/Vdd) | 4.2 V ~ 5.5 V |
| Data Converters | A/D 7x10b |
| Oscillator Type | Internal |
| Operating Temperature | $-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TA)}$ |
| Mounting Type | - |
| Package / Case | 28-VQFN Exposed Pad |
| Supplier Device Package | 28-QFN (6x6) |
| | Report errors? |

PIC18F1320T-E/ML 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.

PIC18F1320T-E/ML Payment Methods



















PIC18F1320T-E/ML Shipping Methods













If you have any question about PIC18F1320T-E/ML, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com