

PIC18F25K83T-I/MX

PIC18F25K83T-I/MX Information

Han heisenspecture	 PIC18F25K83T-I/MX Microchip Technology Integrated Circuits (ICs) Embedded - Microcontrollers FLASH 28-UQFN Exposed Pad For the pricing/inventory/lead time, please contact	
For Reference Only	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.



PIC18F25K83T-I/MX Specifications

Manufacturer Part Number	PIC18F25K83T-I/MX
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
Category	Embedded - Microcontrollers
Package	28-UQFN Exposed Pad
Series	PIC® XLP TM 18K
Core Processor	PIC PIC
Core Size	8-Bit
Speed	64MHz
Connectivity	CANbus, I ² C, LINbus, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Number of I/O	25
Program Memory Size	32KB (16K x 16)
Program Memory Type	FLASH
EEPROM Size	1K x 8
RAM Size	2K x 8
Voltage - Supply (Vcc/Vdd)	2.3 V ~ 5.5 V
Data Converters	A/D 24x12b, D/A 1x5b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	28-UQFN Exposed Pad
Supplier Device Package	28-UQFN (6x6)
	Report errors ⁴

PIC18F25K83T-I/MX 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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

PIC18F25K83T-I/MX Payment Methods



If you have any question about PIC18F25K83T-I/MX, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com