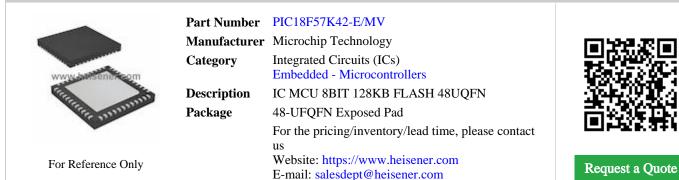


PIC18F57K42-E/MV

PIC18F57K42-E/MV Information



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.



PIC18F57K42-E/MV Specifications

Manufacturer Part Number	PIC18F57K42-E/MV	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	48-UFQFN Exposed Pad	
Series	PIC® XLP TM 18K	
Core Processor	PIC	
Core Size	8-Bit	
Speed	64MHz	
Connectivity	I ² C, LINbus, SPI, UART/USART	
Peripherals	Brown-out Detect/Reset, DMA, HLVD, POR, PWM, WDT	
Number of I/O	44	
Program Memory Size	128KB (64K x 16)	
Program Memory Type	FLASH	
EEPROM Size	1K x 8	
RAM Size	8K x 8	
Voltage - Supply (Vcc/Vdd)	2.3 V ~ 5.5 V	
Data Converters	A/D 43x12b, D/A 1x5b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 125°C (TA)	
Mounting Type	-	
Package / Case	48-UFQFN Exposed Pad	
Supplier Device Package	48-UQFN (6x6)	
		Report errors?

PIC18F57K42-E/MV 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.

PIC18F57K42-E/MV Payment Methods





If you have any question about PIC18F57K42-E/MV, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com