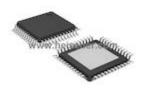


PIC18LF55K42-E/PT

PIC18LF55K42-E/PT Information



For Reference Only

Part Number PIC18LF55K42-E/PT

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

DescriptionFLASH, 2KB RAM**Package**48-TQFP 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.









PIC18LF55K42-E/PT Specifications

Manufacturer Part Number	PIC18LF55K42-E/PT	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	48-TQFP Exposed Pad	
Series	PIC® XLPTM 18K	
Core Processor	PIC	
Core Size	8-Bit	
Speed	64MHz	
Connectivity	I ² C, LINbus, SPI, UART/USART	
Peripherals	Brown-out Detect/Reset, LVD, POR, PWM, WDT	
Number of I/O	44	
Program Memory Size	32KB (16K x 16)	
Program Memory Type	FLASH	
EEPROM Size	256 x 8	
RAM Size	2K x 8	
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V	
Data Converters	A/D 43x12b, D/A 1x5b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 125°C (TA)	
Mounting Type	-	
Package / Case	48-TQFP Exposed Pad	
Supplier Device Package	48-TQFP-EP (7x7)	
		Report errors?

PIC18LF55K42-E/PT 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.

PIC18LF55K42-E/PT Payment Methods



















PIC18LF55K42-E/PT Shipping Methods













If you have any question about PIC18LF55K42-E/PT, please do not hesitate to contact us!

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