

PIC18LF55K42T-I/MV



Part Number: [PIC18LF55K42T-I/MV](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: 32KB FLASH, 2KB RAM, 256B EEPROM

Data sheet:  [PIC18\(L\)F26 to 56K42 Errata](#)
 [PIC18\(L\)F26 to 57K42 Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

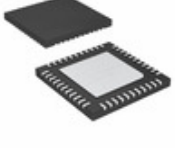
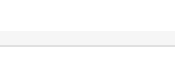
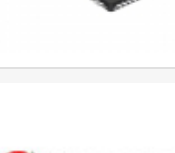
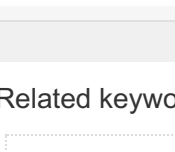
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy PIC18LF55K42T-I/MV with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	PIC18LF55K42T-I/MV	Manufacturer	Micrel / Microchip Technology
Description	32KB FLASH, 2KB RAM, 256B EEPROM	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	60365 pcs	Data sheet	PIC18(L)F26 to 56K42 Errata PIC18(L)F26 to 57K42 Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Supplier Device Package	48-UQFN (6x6)	Speed	64MHz
Series	PIC® XLP™ 18K	RAM Size	2K x 8
Program Memory Type	FLASH	Program Memory Size	32KB (16K x 16)
Peripherals	Brown-out Detect/Reset, LVD, POR, PWM, WDT	Packaging	Tape & Reel (TR)
Package / Case	48-UQFN Exposed Pad	Other Names	PIC18LF55K42T-I/MVTR
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	44	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	5 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	256 x 8	Detailed Description	PIC PIC® XLP™ 18K Microcontroller IC 8-Bit 64MHz 32KB (16K x 16) FLASH 48-UQFN (6x6)
Data Converters	A/D 43x12b, D/A 1x5b	Core Size	8-Bit
Core Processor	PIC	Connectivity	I²C, LINbus, SPI, UART/USART
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 60365 pieces of Micrel / Microchip Technology PIC18LF55K42T-I/MV in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: PIC18LF47K42T-I/PT Description: IC MCU 8BIT 128KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18LF55K42-I/MV Description: 32KB FLASH, 2KB RAM, 256B EEPROM	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18LF47K42T-I/ML Description: IC MCU 8BIT 128KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18LF56K42T-I/PT Description: FLASH, 4KB RAM	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18LF56K42-I/PT Description: FLASH, 4KB RAM	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18LF57K42-E/MV Description: IC MCU 8BIT 128KB FLASH 48UQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18LF55K42-E/MV Description: 32KB FLASH, 2KB RAM, 256B EEPROM	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18LF55K42T-I/PT Description: FLASH, 2KB RAM	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18LF56K42T-I/MV Description: 64KB FLASH, 4KB RAM, 256B EEPROM	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18LF57K42-E/PT Description: IC MCU 8BIT 128KB FLASH 48TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18LF47K42-I/MV Description: IC MCU 8BIT 128KB FLASH 40UQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18LF57K42-I/MV Description: IC MCU 8BIT 128KB FLASH 48UQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18LF47K42T-I/MV Description: IC MCU 8BIT 128KB FLASH 40UQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18LF56K42-E/MV Description: 64KB FLASH, 4KB RAM, 256B EEPROM	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18LF56K42-E/PT Description: FLASH, 4KB RAM	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18LF56K42-I/MV Description: 64KB FLASH, 4KB RAM, 256B EEPROM	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18LF55K42-E/PT Description: FLASH, 2KB RAM	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18LF55K42-I/PT Description: FLASH, 2KB RAM	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18LF47K42-I/P Description: IC MCU 8BIT 128KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18LF47K42-I/PT Description: IC MCU 8BIT 128KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for PIC18LF55K42T-I/MV			
Micrel / Microchip Technology PIC18LF55K42T-I/MV	PIC18LF55K42T-I/MV distributor	PIC18LF55K42T-I/MV supplier	PIC18LF55K42T-I/MV price
PIC18LF55K42T-I/MV download datasheet	PIC18LF55K42T-I/MV datasheet	PIC18LF55K42T-I/MV stock	buy PIC18LF55K42T-I/MV
Micrel / Microchip Technology PIC18LF55K42T-I/MV	Microchip Technology PIC18LF55K42T-I/MV	Roving Networks / Microchip Technology	PIC18LF55K42T-I/MV