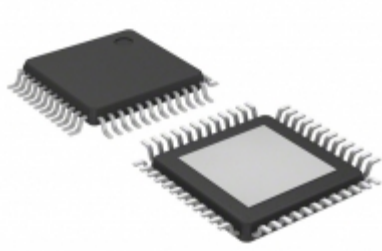


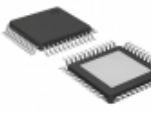

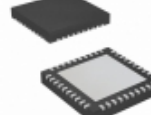




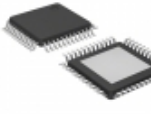



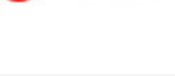






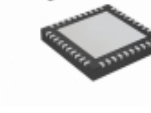



## PIC18F55K42-E/PT

	
<p>Images are for reference only. See Product Specifications for product details. Buy PIC18F55K42-E/PT with confidence from Component-World.HK, 1 Year Warranty</p>	<p><b>Part Number:</b> <a href="#">PIC18F55K42-E/PT</a></p> <p><b>Manufacturer:</b> <a href="#">Micrel / Microchip Technology</a></p> <p><b>Description:</b> FLASH, 2KB RAM</p> <p><b>Data sheet:</b>  <a href="#">PIC18(L)F26 to 57K42 Datasheet</a></p> <p><b>RoHS Status:</b> Lead free / RoHS Compliant</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
<a href="#" style="background-color: #0070C0; color: white; padding: 5px 10px; border-radius: 3px;">Request For Quotation</a>	

PRODUCT PARAMETER	
<b>Part Number</b>	PIC18F55K42-E/PT
<b>Description</b>	FLASH, 2KB RAM
<b>Quantity Available</b>	48884 pcs
<b>Category</b>	<a href="#">Integrated Circuits (ICs)</a>
<b>Supplier Device Package</b>	48-TQFP-EP (7x7)
<b>Series</b>	PIC® XLP™ 18K
<b>Program Memory Type</b>	FLASH
<b>Peripherals</b>	Brown-out Detect/Reset, LVD, POR, PWM, WDT
<b>Package / Case</b>	48-TQFP Exposed Pad
<b>Operating Temperature</b>	-40°C ~ 125°C (TA)
<b>Moisture Sensitivity Level (MSL)</b>	3 (168 Hours)
<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Detailed Description</b>	PIC PIC® XLP™ 18K Microcontroller IC 8-Bit 64MHz 32KB (16K x 16) FLASH 48-TQFP-EP (7x7)
<b>Core Size</b>	8-Bit
<b>Connectivity</b>	IPC, LINbus, SPI, UART/USART
<b>Manufacturer</b>	<a href="#">Micrel / Microchip Technology</a>
<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Data sheet</b>	<a href="#">PIC18(L)F26 to 57K42 Datasheet</a>
<b>Voltage - Supply (Vcc/Vdd)</b>	2.3 V ~ 5.5 V
<b>Speed</b>	64MHz
<b>RAM Size</b>	2K x 8
<b>Program Memory Size</b>	32KB (16K x 16)
<b>Packaging</b>	Tray
<b>Oscillator Type</b>	Internal
<b>Number of I/O</b>	44
<b>Manufacturer Standard Lead Time</b>	6 Weeks
<b>EEPROM Size</b>	256 x 8
<b>Data Converters</b>	A/D 43x12b, D/A 1x5b
<b>Core Processor</b>	PIC

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 48884 pieces of Micrel / Microchip Technology PIC18F55K42-E/PT 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](mailto:info@Components-World.com)

RELATED PRODUCTS	
	<p>Part#: <a href="#">PIC18F56K42T-I/PT</a></p> <p>Description: FLASH, 4KB RAM</p> <p>Manufacturers: <a href="#">Micrel / Microchip Technology</a></p> <p style="text-align: right;"><a href="#">RFQ</a></p>
	<p>Part#: <a href="#">PIC18F47K42-I/P</a></p> <p>Description: IC MCU 8BIT 128KB FLASH 40DIP</p> <p>Manufacturers: <a href="#">Micrel / Microchip Technology</a></p> <p style="text-align: right;"><a href="#">RFQ</a></p>
	<p>Part#: <a href="#">PIC18F47K42-I/MV</a></p> <p>Description: IC MCU 8BIT 128KB FLASH 40UQFN</p> <p>Manufacturers: <a href="#">Micrel / Microchip Technology</a></p> <p style="text-align: right;"><a href="#">RFQ</a></p>
	<p>Part#: <a href="#">PIC18F56K42-I/PT</a></p> <p>Description: FLASH, 4KB RAM</p> <p>Manufacturers: <a href="#">Micrel / Microchip Technology</a></p> <p style="text-align: right;"><a href="#">RFQ</a></p>
	<p>Part#: <a href="#">PIC18F47K42T-I/ML</a></p> <p>Description: IC MCU 8BIT 128KB FLASH 44QFN</p> <p>Manufacturers: <a href="#">Micrel / Microchip Technology</a></p> <p style="text-align: right;"><a href="#">RFQ</a></p>
	<p>Part#: <a href="#">PIC18F56K42-E/MV</a></p> <p>Description: 64KB FLASH, 4KB RAM, 256B EEPROM</p> <p>Manufacturers: <a href="#">Micrel / Microchip Technology</a></p> <p style="text-align: right;"><a href="#">RFQ</a></p>
	<p>Part#: <a href="#">PIC18F47K42-E/P</a></p> <p>Description: IC MCU 8BIT 128KB FLASH 40DIP</p> <p>Manufacturers: <a href="#">Micrel / Microchip Technology</a></p> <p style="text-align: right;"><a href="#">RFQ</a></p>
	<p>Part#: <a href="#">PIC18F55K42T-I/PT</a></p> <p>Description: FLASH, 2KB RAM</p> <p>Manufacturers: <a href="#">Micrel / Microchip Technology</a></p> <p style="text-align: right;"><a href="#">RFQ</a></p>
	<p>Part#: <a href="#">PIC18F47K42-E/PT</a></p> <p>Description: IC MCU 8BIT 128KB FLASH 44TQFP</p> <p>Manufacturers: <a href="#">Micrel / Microchip Technology</a></p> <p style="text-align: right;"><a href="#">RFQ</a></p>
	<p>Part#: <a href="#">PIC18F55K42-I/PT</a></p> <p>Description: FLASH, 2KB RAM</p> <p>Manufacturers: <a href="#">Micrel / Microchip Technology</a></p> <p style="text-align: right;"><a href="#">RFQ</a></p>
	<p>Part#: <a href="#">PIC18F47K42T-I/PT</a></p> <p>Description: IC MCU 8BIT 128KB FLASH 44TQFP</p> <p>Manufacturers: <a href="#">Micrel / Microchip Technology</a></p> <p style="text-align: right;"><a href="#">RFQ</a></p>
	<p>Part#: <a href="#">PIC18F55K42T-I/MV</a></p> <p>Description: 32KB FLASH, 2KB RAM, 256B EEPROM</p> <p>Manufacturers: <a href="#">Micrel / Microchip Technology</a></p> <p style="text-align: right;"><a href="#">RFQ</a></p>
	<p>Part#: <a href="#">PIC18F56K42-I/MV</a></p> <p>Description: 64KB FLASH, 4KB RAM, 256B EEPROM</p> <p>Manufacturers: <a href="#">Micrel / Microchip Technology</a></p> <p style="text-align: right;"><a href="#">RFQ</a></p>
	<p>Part#: <a href="#">PIC18F47K42-I/PT</a></p> <p>Description: IC MCU 8BIT 128KB FLASH 44TQFP</p> <p>Manufacturers: <a href="#">Micrel / Microchip Technology</a></p> <p style="text-align: right;"><a href="#">RFQ</a></p>
	<p>Part#: <a href="#">PIC18F56K42-E/PT</a></p> <p>Description: FLASH, 4KB RAM</p> <p>Manufacturers: <a href="#">Micrel / Microchip Technology</a></p> <p style="text-align: right;"><a href="#">RFQ</a></p>
	<p>Part#: <a href="#">PIC18F47K42-I/ML</a></p> <p>Description: IC MCU 8BIT 128KB FLASH 44QFN</p> <p>Manufacturers: <a href="#">Micrel / Microchip Technology</a></p> <p style="text-align: right;"><a href="#">RFQ</a></p>
	<p>Part#: <a href="#">PIC18F55K42-E/MV</a></p> <p>Description: 32KB FLASH, 2KB RAM, 256B EEPROM</p> <p>Manufacturers: <a href="#">Micrel / Microchip Technology</a></p> <p style="text-align: right;"><a href="#">RFQ</a></p>
	<p>Part#: <a href="#">PIC18F56K42T-I/MV</a></p> <p>Description: 64KB FLASH, 4KB RAM, 256B EEPROM</p> <p>Manufacturers: <a href="#">Micrel / Microchip Technology</a></p> <p style="text-align: right;"><a href="#">RFQ</a></p>
	<p>Part#: <a href="#">PIC18F47K42T-I/MV</a></p> <p>Description: IC MCU 8BIT 128KB FLASH 40UQFN</p> <p>Manufacturers: <a href="#">Micrel / Microchip Technology</a></p> <p style="text-align: right;"><a href="#">RFQ</a></p>
	<p>Part#: <a href="#">PIC18F55K42-I/MV</a></p> <p>Description: 32KB FLASH, 2KB RAM, 256B EEPROM</p> <p>Manufacturers: <a href="#">Micrel / Microchip Technology</a></p> <p style="text-align: right;"><a href="#">RFQ</a></p>

### Related keywords for PIC18F55K42-E/PT

Micrel / Microchip Technology PIC18F55K42-E/PT	PIC18F55K42-E/PT distributor	PIC18F55K42-E/PT supplier	PIC18F55K42-E/PT price
PIC18F55K42-E/PT download datasheet	PIC18F55K42-E/PT datasheet	PIC18F55K42-E/PT stock	buy PIC18F55K42-E/PT
Micrel / Microchip Technology PIC18F55K42-E/PT	Microchip Technology PIC18F55K42-E/PT	Roving Networks / Microchip Technology	PIC18F55K42-E/PT