

PIC18F6680T-I/PT



Images are for reference only.
See Product Specifications for product details.
Buy PIC18F6680T-I/PT with confidence from
Component-World.HK, 1 Year Warranty



Part Number: [PIC18F6680T-I/PT](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 64KB FLASH 64TQFP

Data sheet:  [PIC18F6680T-I/PT](#)
 [PIC18F6680T-I/PT](#)
 [PIC18F6680T-I/PT](#)
 [PIC18F6680T-I/PT](#)
 [PIC18F6680T-I/PT](#)

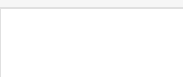
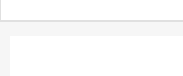
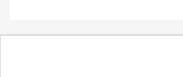
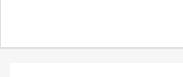
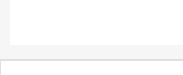
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	PIC18F6680T-I/PT	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 64KB FLASH 64TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	11859 pcs	Data sheet	PIC18F6680T-I/PT PIC18F6680T-I/PT PIC18F6680T-I/PT PIC18F6680T-I/PT PIC18F6680T-I/PT
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	4.2 V ~ 5.5 V
Supplier Device Package	64-TQFP (10x10)	Speed	40MHz
Series	PIC® 18F	RAM Size	3.25K x 8
Program Memory Type	FLASH	Program Memory Size	64KB (32K x 16)
Peripherals	Brown-out Detect/Reset, LVD, POR, PWM, WDT	Packaging	Tape & Reel (TR)
Package / Case	64-TQFP	Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)	Number of I/O	52
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	25 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	1K x 8
Detailed Description	PIC PIC® 18F Microcontroller IC 8-Bit 40MHz 64KB (32K x 16) FLASH 64-TQFP (10x10)	Data Converters	A/D 16x10b
Core Size	8-Bit	Core Processor	PIC
Connectivity	CANbus, I²C, SPI, UART/USART	Base Part Number	PIC18F6680
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 11859 pieces of Micrel / Microchip Technology PIC18F6680T-I/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			

RELATED PRODUCTS			
	Part#: PIC18F6680-E/PT Description: IC MCU 8BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F66J16-I/PT Description: IC MCU 8BIT 96KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F66J50-I/PT Description: IC MCU 8BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F66J10-I/PT Description: IC MCU 8BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F6628-E/PT Description: IC MCU 8BIT 96KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F66J10T-I/PT Description: IC MCU 8BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F6628-I/PT Description: IC MCU 8BIT 96KB FLASH 64TQFP	Manufacturers: Microchip Technology	RFQ
	Part#: PIC18F6627T-I/PT Description: IC MCU 8BIT 96KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F6680-I/L Description: IC MCU 8BIT 64KB FLASH 68PLCC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F66J11T-I/PT Description: IC MCU 8BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F66J11-I/PT Description: IC MCU 8BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F66J15-I/PT Description: IC MCU 8BIT 96KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F66J16T-I/PT Description: IC MCU 8BIT 96KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F66J50T-I/PT Description: IC MCU 8BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F6627T-E/PT Description: IC MCU 8BIT 96KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F66J15T-I/PT Description: IC MCU 8BIT 96KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F6627-I/PT Description: IC MCU 8BIT 96KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F6680-I/PT Description: IC MCU 8BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F6628T-I/PT Description: IC MCU 8BIT 96KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F6680-E/L Description: IC MCU 8BIT 64KB FLASH 68PLCC	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for PIC18F6680T-I/PT			
Micrel / Microchip Technology PIC18F6680T-I/PT	PIC18F6680T-I/PT distributor	PIC18F6680T-I/PT supplier	PIC18F6680T-I/PT price
PIC18F6680T-I/PT download datasheet	PIC18F6680T-I/PT datasheet	PIC18F6680T-I/PT stock	buy PIC18F6680T-I/PT
Micrel / Microchip Technology PIC18F6680T-I/PT	Microchip Technology PIC18F6680T-I/PT	Roving Networks / Microchip Technology	PIC18F6680T-I/PT

