

PIC18F8520T-E/PT



Part Number: [PIC18F8520T-E/PT](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 32KB FLASH 80TQFP

Data sheet:  [PIC18F6x20, 8x20 Programming Specification](#)
 [PIC18F6520, 8520 Rev A1 Silicon, Data Sheet](#)
 [PIC18Fxx20](#)
 [Timer1 Errata](#)

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 PIC18F8520T-E/PT with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	PIC18F8520T-E/PT	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 32KB FLASH 80TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4576 pcs	Data sheet	PIC18F6x20, 8x20 Programming Specification PIC18F6520, 8520 Rev A1 Silicon, Data Sheet Errata PIC18Fxx20 Timer1 Errata
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	4.2 V ~ 5.5 V
Supplier Device Package	80-TQFP (12x12)	Speed	25MHz
Series	PIC® 18F	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	80-TQFP	Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)	Number of I/O	68
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	1K x 8	Detailed Description	PIC PIC® 18F Microcontroller IC 8-Bit 25MHz 32KB (16K x 16) FLASH 80-TQFP (12x12)
Data Converters	A/D 16x10b	Core Size	8-Bit
Core Processor	PIC	Connectivity	EBI/EMI, I ² C, SPI, UART/USART
Base Part Number	PIC18F8520		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 4576 pieces of Micrel / Microchip Technology PIC18F8520T-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			

RELATED PRODUCTS			
	Part#: PIC18F8585-E/PT Description: IC MCU 8BIT 48KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F8525T-I/PT Description: IC MCU 8BIT 48KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F8490T-I/PT Description: IC MCU 8BIT 16KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F8585T-I/PT Description: IC MCU 8BIT 48KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F8490-I/PT Description: IC MCU 8BIT 16KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F8525-I/PT Description: IC MCU 8BIT 48KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F8585-I/PT Description: IC MCU 8BIT 48KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F8493-I/PT Description: IC MCU 8BIT 16KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F84J11-I/PT Description: IC MCU 8BIT 16KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F8520T-I/PT Description: IC MCU 8BIT 32KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F84J90T-I/PT Description: IC MCU 8BIT 16KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F8527-I/PT Description: IC MCU 8BIT 48KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F8520-E/PT Description: IC MCU 8BIT 32KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F84J90-I/PT Description: IC MCU 8BIT 16KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F8520-I/PT Description: IC MCU 8BIT 32KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F84J11T-I/PT Description: IC MCU 8BIT 16KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F85J10-I/PT Description: IC MCU 8BIT 32KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F8525-E/PT Description: IC MCU 8BIT 48KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F8527T-I/PT Description: IC MCU 8BIT 48KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F8493T-I/PT Description: IC MCU 8BIT 16KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for PIC18F8520T-E/PT

Micrel / Microchip Technology PIC18F8520T-E/PT	PIC18F8520T-E/PT distributor	PIC18F8520T-E/PT supplier	PIC18F8520T-E/PT price
PIC18F8520T-E/PT download datasheet	PIC18F8520T-E/PT datasheet	PIC18F8520T-E/PT stock	buy PIC18F8520T-E/PT
Micrel / Microchip Technology PIC18F8520T-E/PT	Microchip Technology PIC18F8520T-E/PT	Roving Networks / Microchip Technology	PIC18F8520T-E/PT