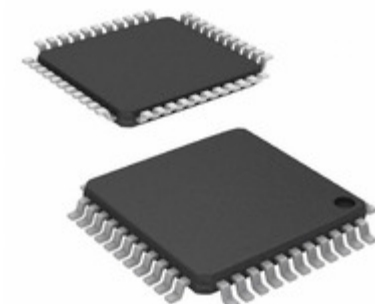


PIC18F4585-E/PT



Images are for reference only.
See Product Specifications for product details.
Buy PIC18F4585-E/PT with confidence from
Component-World.HK, 1 Year Warranty



Part Number: [PIC18F4585-E/PT](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 48KB FLASH 44TQFP

Data sheet:

 [PIC18Fx585, x680 Revision A1 Errata](#)

 [PIC18F\(2, 4\)zzz Programming Specification](#)

 [PIC18Fx585, x680 Data Sheet Errata](#)

 [PIC18Fx585, x680 Revision A3 Errata](#)

 [Timer1 Errata](#)

 [PIC18F2585,2680,4585,4680](#)

 [PIC18Fx585, x680 Rev B1 Errata](#)

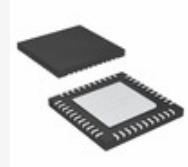
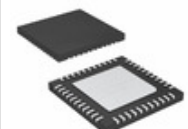
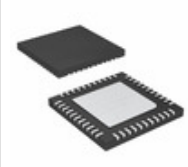
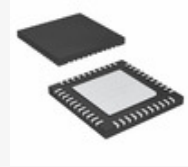
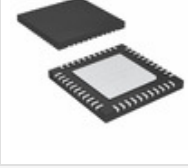
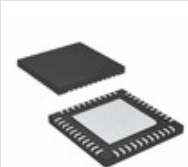
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

PRODUCT PARAMETER			
Part Number	PIC18F4585-E/PT	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 48KB FLASH 44TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	14783 pcs	Data sheet	PIC18Fx585, x680 Revision A1 Errata PIC18F(2, 4)zzz Programming Specification PIC18Fx585, x680 Data Sheet Errata PIC18Fx585, x680 Revision A3 Errata Timer1 Errata PIC18F2585,2680,4585,4680 PIC18Fx585, x680 Rev B1 Errata
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	4.2 V ~ 5.5 V
Supplier Device Package	44-TQFP (10x10)	Speed	25MHz
Series	PIC® 18F	RAM Size	3.25K x 8
Program Memory Type	FLASH	Program Memory Size	48KB (24K x 16)
Peripherals	Brown-out Detect/Reset, HLVD, POR, PWM, WDT	Packaging	Tray
Package / Case	44-TQFP	Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)	Number of I/O	36
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	10 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	1K x 8
Detailed Description	PIC PIC® 18F Microcontroller IC 8-Bit 25MHz 48KB (24K x 16) FLASH 44-TQFP (10x10)	Data Converters	A/D 11x10b
Core Size	8-Bit	Core Processor	PIC
Connectivity	CANbus, I²C, SPI, UART/USART	Base Part Number	PIC18F4585
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 14783 pieces of Micrel / Microchip Technology PIC18F4585-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#: PIC18F4585-H/P Description: IC MCU 8BIT 48KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F4580T-I/ML Description: IC MCU 8BIT 32KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F4585-H/ML Description: IC MCU 8BIT 48KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F4580-E/PT Description: IC MCU 8BIT 32KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F4585-I/P Description: IC MCU 8BIT 48KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F4585T-I/PT Description: IC MCU 8BIT 48KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F458T-I/PT Description: IC MCU 8BIT 32KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F4585-I/PT Description: IC MCU 8BIT 48KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F4580-I/PT Description: IC MCU 8BIT 32KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F4580-E/P Description: IC MCU 8BIT 32KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F4580-E/ML Description: IC MCU 8BIT 32KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F458T-I/L Description: IC MCU 8BIT 32KB FLASH 44PLCC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F4580T-I/PT Description: IC MCU 8BIT 32KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F4585T-I/ML Description: IC MCU 8BIT 48KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F4585-I/ML Description: IC MCU 8BIT 48KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F4580-I/ML Description: IC MCU 8BIT 32KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F4585-E/P Description: IC MCU 8BIT 48KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F4580-I/P Description: IC MCU 8BIT 32KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F4585-E/ML Description: IC MCU 8BIT 48KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F4585-H/PT Description: IC MCU 8BIT 48KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for PIC18F4585-E/PT

Micrel / Microchip Technology PIC18F4585-E/PT	PIC18F4585-E/PT distributor	PIC18F4585-E/PT supplier	PIC18F4585-E/PT price
PIC18F4585-E/PT download datasheet	PIC18F4585-E/PT datasheet	PIC18F4585-E/PT stock	buy PIC18F4585-E/PT
Micrel / Microchip Technology PIC18F4585-E/PT	Microchip Technology PIC18F4585-E/PT	Roving Networks / Microchip Technology	PIC18F4585-E/PT

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.





RoHS

