

MICROCHIP

Micrel / Microchip Technology

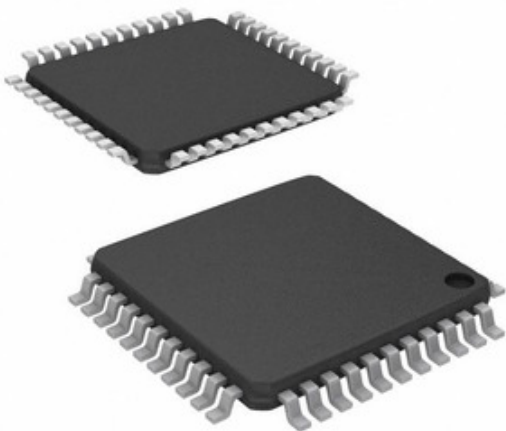


Image may be representation. See specifications for product details.

PIC18LF4585-I/PT

Part Number: PIC18LF4585-I/PT

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 48KB FLASH 44TQFP

1.PIC18LF4585-I/PT.pdf

2.PIC18LF4585-I/PT.pdf

3.PIC18LF4585-I/PT.pdf

4.PIC18LF4585-I/PT.pdf

5.PIC18LF4585-I/PT.pdf

6.PIC18LF4585-I/PT.pdf

7.PIC18LF4585-I/PT.pdf

Datasheets:

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

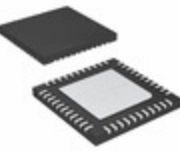
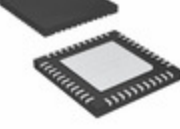
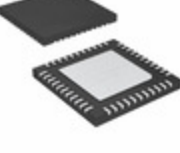
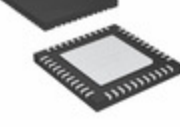
Specifications of PIC18LF4585-I/PT

PART NUMBER	PIC18LF4585-I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 48KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.PIC18LF4585-I/PT.pdf PDF 2.PIC18LF4585-I/PT.pdf PDF 3.PIC18LF4585-I/PT.pdf PDF 4.PIC18LF4585-I/PT.pdf PDF 5.PIC18LF4585-I/PT.pdf PDF 6.PIC18LF4585-I/PT.pdf PDF 7.PIC18LF4585-I/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
SPEED	40MHz
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
OTHER NAMES	PIC18LF4585IPT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°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 40MHz 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	PIC18LF4585

Related Tags

Micrel / Microchip Technology PIC18LF4585-I/PT	PIC18LF4585-I/PT Distributor	PIC18LF4585-I/PT Supplier
PIC18LF4585-I/PT Price	PIC18LF4585-I/PT Pictures	PIC18LF4585-I/PT Image
PIC18LF4585-I/PT PDF Datasheet	PIC18LF4585-I/PT Download Datasheet	PIC18LF4585-I/PT Datasheet
PIC18LF4585-I/PT Stock	Buy PIC18LF4585-I/PT	Buy Micrel / Microchip Technology PIC18LF4585-I/PT
Micrel / Microchip Technology PIC18LF4585-I/PT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC18LF4585-I/PT	Microchip Technology PIC18LF4585-I/PT	Roving Networks / Microchip Technology PIC18LF4585-I/PT

Related Products

 PIC18LF458T-I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44PLCC In stock: Out stock RFQ	 PIC18LF458T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: Out stock RFQ
 PIC18LF4585T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 44TQFP In stock: Out stock RFQ	 PIC18LF4580T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: Out stock RFQ
 PIC18LF45J10-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 40DIP In stock: 5 pcs RFQ	 PIC18LF4580-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 782 pcs RFQ
 PIC18LF4585-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 44QFN In stock: Out stock RFQ	 PIC18LF4580T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: Out stock RFQ
 PIC18LF4585-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 40DIP In stock: Out stock RFQ	 PIC18LF45J10-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: Out stock RFQ
 PIC18LF4585T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 44QFN In stock: Out stock RFQ	 PIC18LF4580-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 40DIP In stock: Out stock RFQ

