

MICROCHIP

Micrel / Microchip Technology

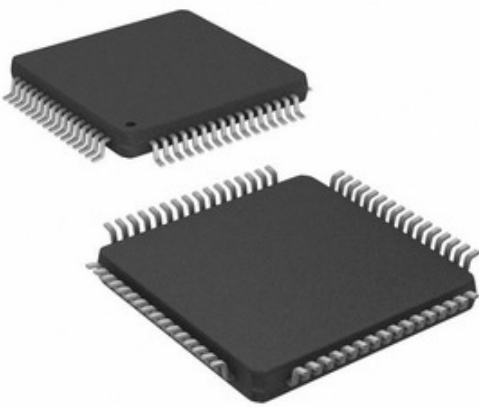


Image may be representation. See specifications for product details.

PIC18F6585-E/PT

Part Number:	PIC18F6585-E/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 48KB FLASH 64TQFP
	PDF 1.PIC18F6585-E/PT.pdf
	PDF 2.PIC18F6585-E/PT.pdf
	PDF 3.PIC18F6585-E/PT.pdf
	PDF 4.PIC18F6585-E/PT.pdf
	PDF 5.PIC18F6585-E/PT.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

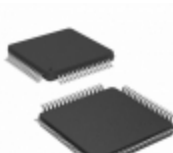
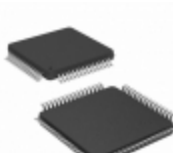
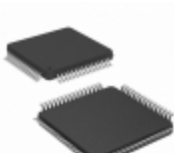
Specifications of PIC18F6585-E/PT

PART NUMBER	PIC18F6585-E/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 48KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.PIC18F6585-E/PT.pdf PDF 2.PIC18F6585-E/PT.pdf PDF 3.PIC18F6585-E/PT.pdf PDF 4.PIC18F6585-E/PT.pdf PDF 5.PIC18F6585-E/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-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, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-TQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	52
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	24 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 64-TQFP (10x10)
DATA CONVERTERS	A/D 12x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	CANbus, I²C, SPI, UART/USART
BASE PART NUMBER	PIC18F6585

Related Tags

Micrel / Microchip Technology PIC18F6585-E/PT	PIC18F6585-E/PT Distributor	PIC18F6585-E/PT Supplier
PIC18F6585-E/PT Price	PIC18F6585-E/PT Pictures	PIC18F6585-E/PT Image
PIC18F6585-E/PT PDF Datasheet	PIC18F6585-E/PT Download Datasheet	PIC18F6585-E/PT Datasheet
PIC18F6585-E/PT Stock	Buy PIC18F6585-E/PT	Buy Micrel / Microchip Technology PIC18F6585-E/PT
Micrel / Microchip Technology PIC18F6585-E/PT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC18F6585-E/PT	Microchip Technology PIC18F6585-E/PT	Roving Networks / Microchip Technology PIC18F6585-E/PT

Related Products

MICROCHIP PIC18F6585T-I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 66PLCC In stock: Out stock RFQ	 PIC18F6525T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 64TQFP In stock: Out stock RFQ
 PIC18F6525-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 64TQFP In stock: 160 pcs RFQ	 PIC18F6585-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 64TQFP In stock: 600 pcs RFQ
 PIC18F65J10-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 930 pcs RFQ	 PIC18F65J10T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: Out stock RFQ
 PIC18F6585-E/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 68PLCC In stock: Out stock RFQ	MICROCHIP PIC18F6585-I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 68PLCC In stock: Out stock RFQ
 PIC18F6525-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 64TQFP In stock: Out stock RFQ	 PIC18F6527-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 64TQFP In stock: Out stock RFQ
 PIC18F6527T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 64TQFP In stock: Out stock RFQ	 PIC18F6585T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 64TQFP In stock: Out stock RFQ