



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC18F4585-E/P

Part Number:
Manufacturer/Brand:
Product description

PIC18F4585-E/P
Micrel / Microchip Technology
IC MCU 8BIT 48KB FLASH 40DIP

 1.PIC18F4585-E/P.pdf
 2.PIC18F4585-E/P.pdf
 3.PIC18F4585-E/P.pdf
 4.PIC18F4585-E/P.pdf
 5.PIC18F4585-E/P.pdf
 6.PIC18F4585-E/P.pdf
 7.PIC18F4585-E/P.pdf

Datasheets:

RoHs Status
Stock Condition
Ship From

 Lead free / RoHS Compliant
14226 pcs stock
Hong Kong
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

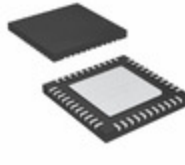
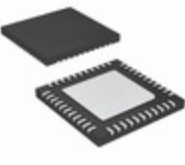
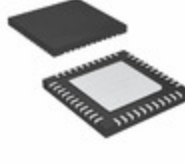
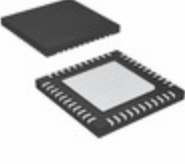
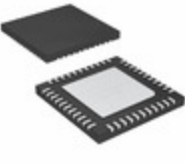
Specifications of PIC18F4585-E/P

PART NUMBER	PIC18F4585-E/P
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 48KB FLASH 40DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14226 pcs
DATA SHEET	 1.PIC18F4585-E/P.pdf  2.PIC18F4585-E/P.pdf  3.PIC18F4585-E/P.pdf  4.PIC18F4585-E/P.pdf  5.PIC18F4585-E/P.pdf  6.PIC18F4585-E/P.pdf  7.PIC18F4585-E/P.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	40-PDIP
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	Tube
PACKAGE / CASE	40-DIP (0.600", 15.24mm)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	36
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 40-PDIP
DATA CONVERTERS	A/D 11x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	CANbus, I²C, SPI, UART/USART
BASE PART NUMBER	PIC18F4585

Related Tags

Micrel / Microchip Technology PIC18F4585-E/P	PIC18F4585-E/P Distributor	PIC18F4585-E/P Supplier
PIC18F4585-E/P Price	PIC18F4585-E/P Pictures	PIC18F4585-E/P Image
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Related Products

 PIC18F4585-H/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 44TQFP In stock: 12473 pcs RFQ	 PIC18F4585-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 44TQFP In stock: 14360 pcs RFQ
 PIC18F4580-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: 18453 pcs RFQ	 PIC18F4580T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 17193 pcs RFQ
 PIC18F4585-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 40DIP In stock: 15248 pcs RFQ	 PIC18F4585-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 44QFN In stock: 14317 pcs RFQ
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