
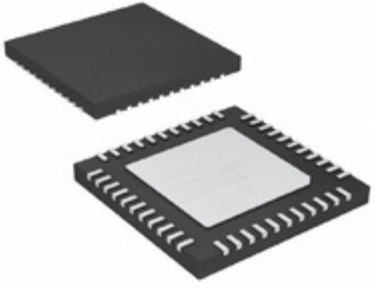








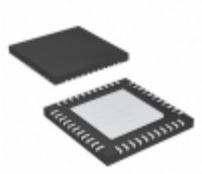









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|  | <p>PIC18F4585T-I/ML</p> |
| | <p>Manufacturer Part Number: PIC18F4585T-I/ML</p> |
|  | <p>Manufacturer/Brand: Micrel / Microchip Technology</p> |
| | <p>Part of Description: IC MCU 8BIT 48KB FLASH 44QFN</p> |
| | <p>Datasheets:</p> <ul style="list-style-type: none">  1.PIC18F4585T-I/ML.pdf  2.PIC18F4585T-I/ML.pdf  3.PIC18F4585T-I/ML.pdf  4.PIC18F4585T-I/ML.pdf  5.PIC18F4585T-I/ML.pdf  6.PIC18F4585T-I/ML.pdf  7.PIC18F4585T-I/ML.pdf |
| | <p>RoHs Status:  Lead free / RoHS</p> |
| | <p>Stock Condition: ^{Compliant} New original, 2644 pcs Stock Available.</p> |
| | <p>Ship From: Hong Kong</p> |
| | <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p> |
| <p>Image may be representation. See specs for product details.</p> | |

Specifications

| | |
|----------------------------|---|
| Part Number | PIC18F4585T-I/ML |
| Manufacturer | Micrel / Microchip Technology |
| Description | IC MCU 8BIT 48KB FLASH 44QFN |
| Category | Integrated Circuits (ICs) > Embedded - Microcontrollers |
| Part Status | 2644 pcs Stock |
| Voltage - Supply (Vcc/Vdd) | 4.2 V ~ 5.5 V |
| Supplier Device Package | 44-QFN (8x8) |
| 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 | Tape & Reel (TR) |
| Package / Case | 44-VQFN Exposed Pad |
| Oscillator Type | Internal |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Number of I/O | 36 |
| EEPROM Size | 1K x 8 |
| Data Converters | A/D 11x10b |
| Core Size | 8-Bit |
| Core Processor | PIC |
| Connectivity | CAN, I ² C, SPI, UART/USART |

You May Be Also Be interested

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|--|--|--|--|
| <p>In:</p>  <p>PIC18F4585-I/ML Microchip Technology IC MCU 8BIT 48KB FLASH 44QFN</p> |  <p>PIC18F4585-I/P Microchip Technology IC MCU 8BIT 48KB FLASH 40DIP</p> |  <p>PIC18F458T-I/L Microchip Technology IC MCU 8BIT 32KB FLASH 44PLCC</p> |  <p>PIC18F458T-I/PT Microchip Technology IC MCU 8BIT 32KB FLASH 44TQFP</p> |
|  <p>PIC18F4585-I / PT MICROCHIP</p> |  <p>PIC18F4585-I/PT Microchip Technology IC MCU 8BIT 48KB FLASH 44TQFP</p> |  <p>PIC18F4585T-I/PT Microchip Technology IC MCU 8BIT 48KB FLASH 44TQFP</p> |  <p>PIC18F45J10-I/P Microchip Technology IC MCU 8BIT 32KB FLASH 40DIP</p> |

PIC18F4585T-I/ML Related keyword

More

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| PIC18F4585T-I/ML Electronic | PIC18F4585T-I/ML Components | PIC18F4585T-I/ML Distributor | PIC18F4585T-I/ML Image | PIC18F4585T-I/ML Part |
| PIC18F4585T-I/ML Price | PIC18F4585T-I/ML Manufacturer | PIC18F4585T-I/ML Picture | PIC18F4585T-I/ML Stock | PIC18F4585T-I/ML Inventory |
| PIC18F4585T-I/ML New | PIC18F4585T-I/ML Original | PIC18F4585T-I/ML Warranted | PIC18F4585T-I/ML RFQ | PIC18F4585T-I/ML Order Online |

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