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| PIC18F6585-I/PT | |
| Part Number | PIC18F6585-I/PT |
| Manufacturer | Micrel / Microchip Technology |
| Description | IC MCU 8BIT 48KB FLASH 64TQFP |
| Quantity Available | 599 pcs in stock |
| Datasheets | 1.PIC18F6585-I/PT.pdf 2.PIC18F6585-I/PT.pdf 3.PIC18F6585-I/PT.pdf 4.PIC18F6585-I/PT.pdf |
| PIC18F6585-I/PT Price | Request Price & Lead Time Online or Email us: Info@ariat-tech.com |


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| Technical Information of PIC18F6585-I/PT | | | |
|--|---|-------------------------|---|
| Manufacturer Part Number | PIC18F6585-I/PT | Category | Integrated Circuits (ICs) |
| Manufacturer | Micrel / Microchip Technology | Description | IC MCU 8BIT 48KB FLASH 64TQFP |
| Package / Case | Tray | Quantity Available | 599 |
| Series | PIC® 18F | Operating Temperature | -40°C ~ 85°C (TA) |
| Package / Case | 64-TQFP | Supplier Device Package | 64-TQFP (10x10) |
| Peripherals | Brown-out Detect/Reset, LVD, POR, PWM, WDT | Core Processor | PIC |
| Speed | 40MHz | Number of I/O | 52 |
| EEPROM Size | 1K x 8 | RAM Size | 3.25K x 8 |
| Core Size | 8-Bit | Connectivity | CAN, I ² C, SPI, UART/USART |
| Program Memory Size | 48KB (24K x 16) | Program Memory Type | FLASH |
| Voltage - Supply (Vcc/Vdd) | 4.2 V ~ 5.5 V | Data Converters | A/D 12x10b |
| Oscillator Type | External | Packaging | Tray |

PIC18F6585-I/PT 599pcs New and Original in Stock, Find PIC18F6585-I/PT Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order PIC18F6585-I/PT Micrel / Microchip Technology with warrantied and confidence. RFQ PIC18F6585-I/PT : Info@Ariat-Tech.com

| Related parts for PIC18F6585-I/PT | | | | |
|-----------------------------------|-----------------------------------|--------------------------------|---|----------|
| Image | Part Number | Description | Manufacturer | Qty |
| | PIC18F6585T-I/L | IC PIC MCU FLASH 24KX16 68PLCC | Micrel / Microchip Technology | 500 pcs |
| | PIC18F65J11T-I/PT | IC MCU 8BIT 32KB FLASH 64TQFP | Micrel / Microchip Technology | 500 pcs |
| | PIC18F65J10T-I/PT | IC MCU 8BIT 32KB FLASH 64TQFP | Micrel / Microchip Technology | 500 pcs |
| | PIC18F6527-I/PT | IC MCU 8BIT 48KB FLASH 64TQFP | Micrel / Microchip Technology | 2400 pcs |
| | PIC18F6525T-I/PT | IC MCU 8BIT 48KB FLASH 64TQFP | Micrel / Microchip Technology | 500 pcs |
| | PIC18F6585-I/L | IC MCU 8BIT 48KB FLASH 68PLCC | Micrel / Microchip Technology | 500 pcs |
| | PIC18F65J11-I/PT | IC MCU 8BIT 32KB FLASH 64TQFP | Micrel / Microchip Technology | 34 pcs |
| | PIC18F65J50T-I/PT | IC MCU 8BIT 32KB FLASH 64TQFP | Micrel / Microchip Technology | 500 pcs |
| | PIC18F6525-I/PT | IC MCU 8BIT 48KB FLASH 64TQFP | Micrel / Microchip Technology | 193 pcs |
| | PIC18F6525-E/PT | IC MCU 8BIT 48KB FLASH 64TQFP | Micrel / Microchip Technology | 500 pcs |
| | PIC18F65J50-I/PT | IC MCU 8BIT 32KB FLASH 64TQFP | Micrel / Microchip Technology | 49 pcs |
| | PIC18F65J15T-I/PT | IC MCU 8BIT 48KB FLASH 64TQFP | Micrel / Microchip Technology | 2186 pcs |
| | PIC18F65J10-I/PT | IC MCU 8BIT 32KB FLASH 64TQFP | Micrel / Microchip Technology | 37 pcs |
| | PIC18F6527T-I/PT | IC MCU 8BIT 48KB FLASH 64TQFP | Micrel / Microchip Technology | 180 pcs |
| | PIC18F6585-E/PT | IC MCU 8BIT 48KB FLASH 64TQFP | Micrel / Microchip Technology | 500 pcs |
| | PIC18F6585-E/L | IC MCU 8BIT 48KB FLASH 68PLCC | Micrel / Microchip Technology | 500 pcs |
| | PIC18F6585T-I/PT | IC MCU 8BIT 48KB FLASH 64TQFP | Micrel / Microchip Technology | 500 pcs |
| | PIC18F6520T-I/PT | IC MCU 8BIT 32KB FLASH 64TQFP | Micrel / Microchip Technology | 500 pcs |
| | PIC18F6520T-E/PT | IC MCU 8BIT 32KB FLASH 64TQFP | Micrel / Microchip Technology | 500 pcs |
| | PIC18F65J15-I/PT | IC MCU 8BIT 48KB FLASH 64TQFP | Micrel / Microchip Technology | 112 pcs |

IC Chips & IGBT Module - Hot Stock Part Number

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| PIC18F4321-I/PT | PIC18F4321T-I/PT | PIC18F43K22T-IMV | PIC18F4420-I/PT | PIC18F442T-I/PT |
| PIC18F44J11-I/ML | PIC18F44K22-IMV | PIC18F44K22-I/PT | PIC18F452-I/PT | PIC18F4520-I/ML |
| PIC18F458-I/PT | PIC18F4585-E/PT | PIC18F4585-I/PT | PIC18F45J10-I/PT | PIC18F45J10T-I/PT |
| PIC18F45J50-I/PT | PIC18F45K20-I/PT | PIC18F45K80T-I/PT | PIC18F4685-I/PT | PIC18F46K20-E/MV |
| PIC18F46K22T-IMV | PIC18F46K80-I/PT | PIC18F6390-I/PT | PIC18F6410-I/PT | PIC18F6527-I/PT |
| PIC18F65J15T-I/PT | PIC18F65J90T-I/PT | PIC18F65K22T-IMR | PIC18F6680-I/PT | PIC18F66J10-I/PT |
| PIC18F66J11-I/PT | PIC18F66J15T-I/PT | PIC18F66J16-I/PT | PIC18F66J90T-I/PT | PIC18F6720-I/PT |
| PIC18F86J50T-I/PT | PIC18F86J72T-I/PT | PIC18F87K90-I/PT | PIC18F97J94-I/PT | PIC18LF1220-I/SS |
| PIC18LF13K22-I/ISO | PIC18LF14K22-I/ISO | PIC18LF14K22-I/SS | PIC18LF14K22T-I/ISO | PIC18LF14K50T-I/SS |
| PIC18LF2321-I/ISO | PIC18LF2420-I/ML | PIC18LF24K22T-I/ML | PIC18LF2510-I/ISO | PIC18LF2520-E/ML |