

PIC18F6585-I/L



Part Number: [PIC18F6585-I/L](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 48KB FLASH 68PLCC

Data sheet:  [PIC18Fx585, x680 Programming Specification](#)
 [PIC18Fx585, x680](#)
 [PIC18Fx585, x680 Revision A1 Errata](#)
 [Timer1 Errata](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy PIC18F6585-I/L with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	PIC18F6585-I/L	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 48KB FLASH 68PLCC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5391 pcs	Data sheet	PIC18Fx585, x680 Programming Specification PIC18Fx585, x680 PIC18Fx585, x680 Revision A1 Errata Timer1 Errata
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	4.25 V ~ 5.5 V
Supplier Device Package	68-PLCC (24.23x24.23)	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, LVD, POR, PWM, WDT	Packaging	Tube
Package / Case	68-LCC (J-Lead)	Other Names	Q3694837
Oscillator Type	External	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	52	Moisture Sensitivity Level (MSL)	3 (168 Hours)
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 68-PLCC (24.23x24.23)	Data Converters	A/D 12x10b
Core Size	8-Bit	Core Processor	PIC
Connectivity	CANbus, I²C, SPI, UART/USART	Base Part Number	PIC18F6585
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 5391 pieces of Micrel / Microchip Technology PIC18F6585-I/L in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: PIC18F65J10-I/PT Description: IC MCU 8BIT 32KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F6585T-I/PT Description: IC MCU 8BIT 48KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F6527T-I/PT Description: IC MCU 8BIT 48KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F6520T-I/PT Description: IC MCU 8BIT 32KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F6520-I/PT Description: IC MCU 8BIT 32KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F6585T-I/L Description: IC MCU 8BIT 48KB FLASH 66PLCC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F65J15-I/PT Description: IC MCU 8BIT 48KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F65J11-I/PT Description: IC MCU 8BIT 32KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F6525T-I/PT Description: IC MCU 8BIT 48KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F6585-E/L Description: IC MCU 8BIT 48KB FLASH 68PLCC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F65J50-I/PT Description: IC MCU 8BIT 32KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F6525-E/PT Description: IC MCU 8BIT 48KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F6525-I/PT Description: IC MCU 8BIT 48KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F6520T-E/PT Description: IC MCU 8BIT 32KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F6585-I/PT Description: IC MCU 8BIT 48KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F65J11T-I/PT Description: IC MCU 8BIT 32KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F6527-I/PT Description: IC MCU 8BIT 48KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F65J15T-I/PT Description: IC MCU 8BIT 48KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F6585-E/PT Description: IC MCU 8BIT 48KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F65J10T-I/PT Description: IC MCU 8BIT 32KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for PIC18F6585-I/L

Micrel / Microchip Technology PIC18F6585-I/L	PIC18F6585-I/L distributor	PIC18F6585-I/L supplier	PIC18F6585-I/L price
PIC18F6585-I/L download datasheet	PIC18F6585-I/L datasheet	PIC18F6585-I/L stock	buy PIC18F6585-I/L
Micrel / Microchip Technology PIC18F6585-I/L	Microchip Technology PIC18F6585-I/L	Roving Networks / Microchip Technology	PIC18F6585-I/L