



PIC18LF2585-I/SO

Part Number: PIC18LF2585-I/SO

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 48KB FLASH 28SOIC

Datasheets: [1.PIC18LF2585-I/SO.pdf](#)
[2.PIC18LF2585-I/SO.pdf](#)
[3.PIC18LF2585-I/SO.pdf](#)
[4.PIC18LF2585-I/SO.pdf](#)
[5.PIC18LF2585-I/SO.pdf](#)
[6.PIC18LF2585-I/SO.pdf](#)
[7.PIC18LF2585-I/SO.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

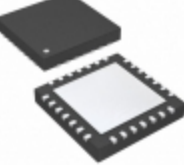
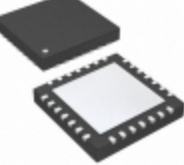
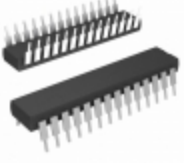
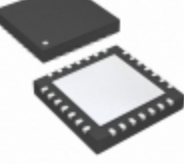
Specifications of PIC18LF2585-I/SO

PART NUMBER	PIC18LF2585-I/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 48KB FLASH 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.PIC18LF2585-I/SO.pdf 2.PIC18LF2585-I/SO.pdf 3.PIC18LF2585-I/SO.pdf 4.PIC18LF2585-I/SO.pdf 5.PIC18LF2585-I/SO.pdf 6.PIC18LF2585-I/SO.pdf 7.PIC18LF2585-I/SO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-SOIC
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	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OTHER NAMES	PIC18LF2585-I/SOR PIC18LF2585-I/SOR-ND PIC18LF2585ISO
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	25
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	5 Weeks
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 28-SOIC
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	CANbus, I²C, SPI, UART/USART
BASE PART NUMBER	PIC18LF2585

Related Tags

Micrel / Microchip Technology PIC18LF2585-I/SO	PIC18LF2585-I/SO Distributor	PIC18LF2585-I/SO Supplier
PIC18LF2585-I/SO Price	PIC18LF2585-I/SO Pictures	PIC18LF2585-I/SO Image
PIC18LF2585-I/SO PDF Datasheet	PIC18LF2585-I/SO Download Datasheet	PIC18LF2585-I/SO Datasheet
PIC18LF2585-I/SO Stock	Buy PIC18LF2585-I/SO	Buy Micrel / Microchip Technology PIC18LF2585-I/SO
Micrel / Microchip Technology PIC18LF2585-I/SO	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC18LF2585-I/SO	Microchip Technology PIC18LF2585-I/SO	Roving Networks / Microchip Technology PIC18LF2585-I/SO

Related Products

 PIC18LF2585T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 28SOIC In stock: Out stock RFQ	 PIC18LF2580-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SOIC In stock: 270 pcs RFQ
 PIC18LF258T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SOIC In stock: Out stock RFQ	 PIC18LF2580T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SOIC In stock: Out stock RFQ
 PIC18LF25J10-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28QFN In stock: Out stock RFQ	 PIC18LF2580T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28QFN In stock: Out stock RFQ
 PIC18LF258T-I/SOG Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SOIC In stock: Out stock RFQ	 PIC18LF258-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SDIP In stock: Out stock RFQ
 PIC18LF2585-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 28SDIP In stock: Out stock RFQ	 PIC18LF2580-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SDIP In stock: Out stock RFQ
 PIC18LF25J10-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SOIC In stock: 14 pcs RFQ	 PIC18LF2580-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28QFN In stock: Out stock RFQ

