



PIC18F2515-E/SO

Part Number:
Manufacturer/Brand:
Product description

PIC18F2515-E/SO
Micrel / Microchip Technology
IC MCU 8BIT 48KB FLASH 28SOIC

- Datasheets:
- [1.PIC18F2515-E/SO.pdf](#)
[2.PIC18F2515-E/SO.pdf](#)
[3.PIC18F2515-E/SO.pdf](#)
[4.PIC18F2515-E/SO.pdf](#)
[5.PIC18F2515-E/SO.pdf](#)
[6.PIC18F2515-E/SO.pdf](#)
[7.PIC18F2515-E/SO.pdf](#)

RoHs Status
Ship From
Shipment Way

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

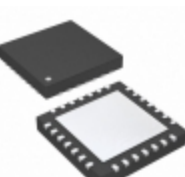
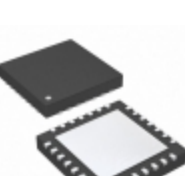
Specifications of PIC18F2515-E/SO

PART NUMBER	PIC18F2515-E/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 48KB FLASH 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.PIC18F2515-E/SO.pdf 2.PIC18F2515-E/SO.pdf 3.PIC18F2515-E/SO.pdf 4.PIC18F2515-E/SO.pdf 5.PIC18F2515-E/SO.pdf 6.PIC18F2515-E/SO.pdf 7.PIC18F2515-E/SO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-SOIC
SPEED	25MHz
SERIES	PIC® 18F
RAM SIZE	3.8K 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)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	25
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 18F Microcontroller IC 8-Bit 25MHz 48KB (24K x 16) FLASH 28-SOIC
DATA CONVERTERS	A/D 10x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC18F2515

Related Tags

Micrel / Microchip Technology PIC18F2515-E/SO	PIC18F2515-E/SO Distributor	PIC18F2515-E/SO Supplier
PIC18F2515-E/SO Price	PIC18F2515-E/SO Pictures	PIC18F2515-E/SO Image
PIC18F2515-E/SO PDF Datasheet	PIC18F2515-E/SO Download Datasheet	PIC18F2515-E/SO Datasheet
PIC18F2515-E/SO Stock	Buy PIC18F2515-E/SO	Buy Micrel / Microchip Technology PIC18F2515-E/SO
Micrel / Microchip Technology PIC18F2515-E/SO	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC18F2515-E/SO	Microchip Technology PIC18F2515-E/SO	Roving Networks / Microchip Technology PIC18F2515-E/SO

Related Products

 PIC18F2515T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 28SOIC In stock: Out stock RFQ	 PIC18F2510-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SDIP In stock: 315 pcs RFQ
 PIC18F2510-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SDIP In stock: Out stock RFQ	 PIC18F2510T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28QFN In stock: Out stock RFQ
 PIC18F252-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SDIP In stock: Out stock RFQ	 PIC18F2510T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SOIC In stock: Out stock RFQ
 PIC18F2510-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28QFN In stock: Out stock RFQ	 PIC18F252-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SOIC In stock: 130 pcs RFQ
 PIC18F2515-I/SO Manufacturers: Microchip Technology Description: IC MCU 8BIT 48KB FLASH 28SOIC In stock: 225 pcs RFQ	 PIC18F2515-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 28SDIP In stock: 39 pcs RFQ
 PIC18F2515-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 28SDIP In stock: Out stock RFQ	 PIC18F2510-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SOIC In stock: 229 pcs RFQ