



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC18LF258T-I/SO

Part Number:	PIC18LF258T-I/SO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 28SOIC
	 1.PIC18LF258T-I/SO.pdf
	 2.PIC18LF258T-I/SO.pdf
	 3.PIC18LF258T-I/SO.pdf
	 4.PIC18LF258T-I/SO.pdf
	 5.PIC18LF258T-I/SO.pdf
	 6.PIC18LF258T-I/SO.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	15008 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

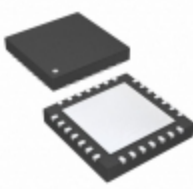
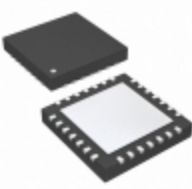
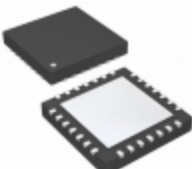
Specifications of PIC18LF258T-I/SO

PART NUMBER	PIC18LF258T-I/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15008 pcs
DATA SHEET	 1.PIC18LF258T-I/SO.pdf  2.PIC18LF258T-I/SO.pdf  3.PIC18LF258T-I/SO.pdf  4.PIC18LF258T-I/SO.pdf  5.PIC18LF258T-I/SO.pdf  6.PIC18LF258T-I/SO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-SOIC
SPEED	40MHz
SERIES	PIC® 18F
RAM SIZE	1.5K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (16K x 16)
PERIPHERALS	Brown-out Detect/Reset, LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	22
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	PIC PIC® 18F Microcontroller IC 8-Bit 40MHz 32KB (16K x 16) FLASH 28-SOIC
DATA CONVERTERS	A/D 5x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	CANbus, I²C, SPI, UART/USART
BASE PART NUMBER	PIC18LF258

Related Tags

Micrel / Microchip Technology PIC18LF258T-I/SO	PIC18LF258T-I/SO Distributor	PIC18LF258T-I/SO Supplier
PIC18LF258T-I/SO Price	PIC18LF258T-I/SO Pictures	PIC18LF258T-I/SO Image
PIC18LF258T-I/SO PDF Datasheet	PIC18LF258T-I/SO Download Datasheet	PIC18LF258T-I/SO Datasheet
PIC18LF258T-I/SO Stock	Buy PIC18LF258T-I/SO	Buy Micrel / Microchip Technology PIC18LF258T-I/SO
Micrel / Microchip Technology PIC18LF258T-I/SO	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC18LF258T-I/SO	Microchip Technology PIC18LF258T-I/SO	Roving Networks / Microchip Technology PIC18LF258T-I/SO

Related Products

 PIC18LF2580T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28QFN In stock: 3208 pcs RFQ	 PIC18LF25J10T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28QFN In stock: 3399 pcs RFQ
 PIC18LF2585-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 28SDIP In stock: 14479 pcs RFQ	 PIC18LF25J10-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SOIC In stock: 43306 pcs RFQ
 PIC18LF2580T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SOIC In stock: 3946 pcs RFQ	 PIC18LF25J10-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28QFN In stock: 55488 pcs RFQ
 PIC18LF258T-I/SOG Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SOIC In stock: 2857 pcs RFQ	 PIC18LF2580-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SDIP In stock: 19723 pcs RFQ
 PIC18LF2585T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 28SOIC In stock: 17999 pcs RFQ	 PIC18LF25J10-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SSOP In stock: 67582 pcs RFQ
 PIC18LF25J10-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SDIP In stock: 45823 pcs RFQ	 PIC18LF2585-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 28SOIC In stock: 18453 pcs RFQ