

MICROCHIP

Micrel / Microchip Technology

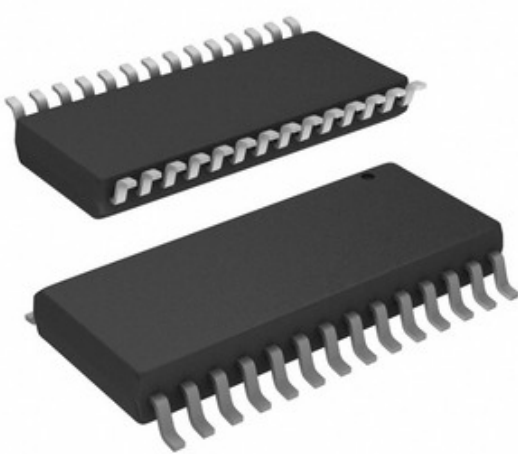


Image may be representation. See specifications for product details.

PIC18LF252T-I/SO

Part Number: PIC18LF252T-I/SO

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 32KB FLASH 28SOIC

Datasheets:

- [1.PIC18LF252T-I/SO.pdf](#)
- [2.PIC18LF252T-I/SO.pdf](#)
- [3.PIC18LF252T-I/SO.pdf](#)
- [4.PIC18LF252T-I/SO.pdf](#)
- [5.PIC18LF252T-I/SO.pdf](#)
- [6.PIC18LF252T-I/SO.pdf](#)
- [7.PIC18LF252T-I/SO.pdf](#)
- [8.PIC18LF252T-I/SO.pdf](#)
- [9.PIC18LF252T-I/SO.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

REQUEST FOR QUOTATION

Shipping Way:  Hong Kong  DHL/Fedex/TNT/UPS/EMS

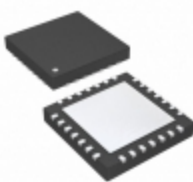
Specifications of PIC18LF252T-I/SO

PART NUMBER	PIC18LF252T-I/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.PIC18LF252T-I/SO.pdf 2.PIC18LF252T-I/SO.pdf 3.PIC18LF252T-I/SO.pdf 4.PIC18LF252T-I/SO.pdf 5.PIC18LF252T-I/SO.pdf 6.PIC18LF252T-I/SO.pdf 7.PIC18LF252T-I/SO.pdf 8.PIC18LF252T-I/SO.pdf 9.PIC18LF252T-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	23
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	5 Weeks
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	I²C, SPI, UART/USART
BASE PART NUMBER	PIC18LF252

Related Tags

Micrel / Microchip Technology PIC18LF252T-I/SO	PIC18LF252T-I/SO Distributor	PIC18LF252T-I/SO Supplier
PIC18LF252T-I/SO Price	PIC18LF252T-I/SO Pictures	PIC18LF252T-I/SO Image
PIC18LF252T-I/SO PDF Datasheet	PIC18LF252T-I/SO Download Datasheet	PIC18LF252T-I/SO Datasheet
PIC18LF252T-I/SO Stock	Buy PIC18LF252T-I/SO	Buy Micrel / Microchip Technology PIC18LF252T-I/SO
Micrel / Microchip Technology PIC18LF252T-I/SO	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC18LF252T-I/SO	Microchip Technology PIC18LF252T-I/SO	Roving Networks / Microchip Technology PIC18LF252T-I/SO

Related Products



PIC18LF2523T-I/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 32KB FLASH 28QFN
In stock: Out stock
RFQ



PIC18LF2539T-I/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 24KB FLASH 28SOIC
In stock: Out stock
RFQ



PIC18LF2550-I/SP
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 32KB FLASH 28SDIP
In stock: 81 pcs
RFQ



PIC18LF2539-I/SP
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 24KB FLASH 28SDIP
In stock: Out stock
RFQ



PIC18LF2523T-I/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 32KB FLASH 28SOIC
In stock: Out stock
RFQ



PIC18LF2539-I/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 24KB FLASH 28SOIC
In stock: Out stock
RFQ



PIC18LF2523-I/SP
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 32KB FLASH 28SDIP
In stock: Out stock
RFQ



PIC18LF2525-I/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 48KB FLASH 28SOIC
In stock: Out stock
RFQ



PIC18LF2525-I/SP
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 48KB FLASH 28SDIP
In stock: 38 pcs
RFQ



PIC18LF252T-I/SOG
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 32KB FLASH 28SOIC
In stock: Out stock
RFQ



PIC18LF2525T-I/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 48KB FLASH 28SOIC
In stock: Out stock
RFQ



PIC18LF2550-I/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 32KB FLASH 28SOIC
In stock: 860 pcs
RFQ

