



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC18F252-E/SO

Part Number:	PIC18F252-E/SO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 28SOIC
	PDF 1.PIC18F252-E/SO.pdf
	PDF 2.PIC18F252-E/SO.pdf
	PDF 3.PIC18F252-E/SO.pdf
	PDF 4.PIC18F252-E/SO.pdf
	PDF 5.PIC18F252-E/SO.pdf
	PDF 6.PIC18F252-E/SO.pdf
	PDF 7.PIC18F252-E/SO.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

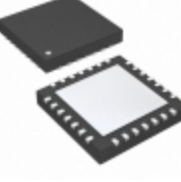
Specifications of PIC18F252-E/SO

PART NUMBER	PIC18F252-E/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.PIC18F252-E/SO.pdf PDF 2.PIC18F252-E/SO.pdf PDF 3.PIC18F252-E/SO.pdf PDF 4.PIC18F252-E/SO.pdf PDF 5.PIC18F252-E/SO.pdf PDF 6.PIC18F252-E/SO.pdf PDF 7.PIC18F252-E/SO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.2 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	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	23
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	4 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	PIC18F252

Related Tags

Micrel / Microchip Technology PIC18F252-E/SO	PIC18F252-E/SO Distributor	PIC18F252-E/SO Supplier
PIC18F252-E/SO Price	PIC18F252-E/SO Pictures	PIC18F252-E/SO Image
PIC18F252-E/SO PDF Datasheet	PIC18F252-E/SO Download Datasheet	PIC18F252-E/SO Datasheet
PIC18F252-E/SO Stock	Buy PIC18F252-E/SO	Buy Micrel / Microchip Technology PIC18F252-E/SO
Micrel / Microchip Technology PIC18F252-E/SO	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC18F252-E/SO	Microchip Technology PIC18F252-E/SO	Roving Networks / Microchip Technology PIC18F252-E/SO

Related Products

 PIC18F252-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SDIP In stock: 898 pcs RFQ	 PIC18F2515-I/SO Manufacturers: Microchip Technology Description: IC MCU 8BIT 48KB FLASH 28SOIC In stock: 225 pcs RFQ
 PIC18F252-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SOIC In stock: Out stock RFQ	 PIC18F2515T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 28SOIC In stock: Out stock RFQ
 PIC18F2510T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SOIC In stock: Out stock RFQ	 PIC18F252-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SDIP In stock: Out stock RFQ
 PIC18F2520-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28QFN In stock: 132 pcs RFQ	 PIC18F2515-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 28SDIP In stock: 39 pcs RFQ
 PIC18F2515-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 28SOIC In stock: Out stock RFQ	 PIC18F2520-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SDIP In stock: 120 pcs RFQ
 PIC18F2520-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28SOIC In stock: 212 pcs RFQ	 PIC18F2515-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 28SDIP In stock: Out stock RFQ