

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16F627AT-I/SO

Part Number:

PIC16F627AT-I/SO

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 8BIT 1.75KB FLASH 18SOIC

Datasheets:

1.PIC16F627AT-I/SO.pdf

2.PIC16F627AT-I/SO.pdf

3.PIC16F627AT-I/SO.pdf

4.PIC16F627AT-I/SO.pdf

5.PIC16F627AT-I/SO.pdf

6.PIC16F627AT-I/SO.pdf

RoHs Status

Lead free / RoHS Compliant

Stock Condition

57944 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

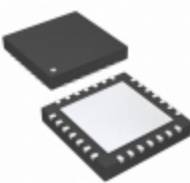
Specifications of PIC16F627AT-I/SO

PART NUMBER	PIC16F627AT-I/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 1.75KB FLASH 18SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	57944 pcs
DATA SHEET	1.PIC16F627AT-I/SO.pdf 2.PIC16F627AT-I/SO.pdf 3.PIC16F627AT-I/SO.pdf 4.PIC16F627AT-I/SO.pdf 5.PIC16F627AT-I/SO.pdf 6.PIC16F627AT-I/SO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	18-SOIC
SPEED	20MHz
SERIES	PIC® 16F
RAM SIZE	224 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1.75KB (1K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	18-SOIC (0.295", 7.50mm Width)
OTHER NAMES	PIC16F627AT-I/SO-ND PIC16F627AT-I/SOTR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	16
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	128 x 8
DETAILED DESCRIPTION	PIC PIC® 16F Microcontroller IC 8-Bit 20MHz 1.75KB (1K x 14) FLASH 18-SOIC
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	UART/USART
BASE PART NUMBER	PIC16F627A

Related Tags

Micrel / Microchip Technology PIC16F627AT-I/SO	PIC16F627AT-I/SO Distributor	PIC16F627AT-I/SO Supplier
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Related Products

MICROCHIP PIC16F627T-04I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18SOIC In stock: 41246 pcs RFQ	MICROCHIP PIC16F627T-04E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18SOIC In stock: 5075 pcs RFQ
MICROCHIP PIC16F627AT-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 20SSOP In stock: 60331 pcs RFQ	 PIC16F627AT-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 28QFN In stock: 54917 pcs RFQ
MICROCHIP PIC16F627A-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 20SSOP In stock: 53125 pcs RFQ	MICROCHIP PIC16F627AT-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 20SSOP In stock: 46156 pcs RFQ
MICROCHIP PIC16F627A-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18SOIC In stock: 53962 pcs RFQ	 PIC16F627A-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18DIP In stock: 55453 pcs RFQ
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MICROCHIP PIC16F627AT-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18SOIC In stock: 46069 pcs RFQ	MICROCHIP PIC16F627T-04/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 18SOIC In stock: 43250 pcs RFQ

