



PIC16F527-I/SO

Part Number:	PIC16F527-I/SO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 1.5KB FLASH 20SOIC
	 1.PIC16F527-I/SO.pdf
	 2.PIC16F527-I/SO.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

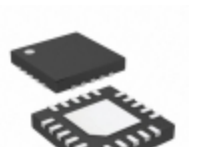
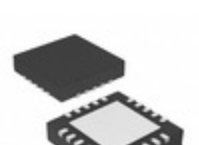
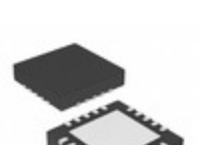
Specifications of PIC16F527-I/SO

PART NUMBER	PIC16F527-I/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 1.5KB FLASH 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.PIC16F527-I/SO.pdf  2.PIC16F527-I/SO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-SOIC
SPEED	20MHz
SERIES	PIC® 16F
RAM SIZE	68 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1.5KB (1K x 12)
PERIPHERALS	Brown-out Detect/Reset, POR, WDT
PACKAGING	Tube
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	17
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	5 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	64 x 8
DETAILED DESCRIPTION	PIC PIC® 16F Microcontroller IC 8-Bit 20MHz 1.5KB (1K x 12) FLASH 20-SOIC
DATA CONVERTERS	A/D 8x8b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	-
BASE PART NUMBER	PIC16F527

Related Tags

Micrel / Microchip Technology PIC16F527-I/SO	PIC16F527-I/SO Distributor	PIC16F527-I/SO Supplier
PIC16F527-I/SO Price	PIC16F527-I/SO Pictures	PIC16F527-I/SO Image
PIC16F527-I/SO PDF Datasheet	PIC16F527-I/SO Download Datasheet	PIC16F527-I/SO Datasheet
PIC16F527-I/SO Stock	Buy PIC16F527-I/SO	Buy Micrel / Microchip Technology PIC16F527-I/SO
Micrel / Microchip Technology PIC16F527-I/SO	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16F527-I/SO	Microchip Technology PIC16F527-I/SO	Roving Networks / Microchip Technology PIC16F527-I/SO

Related Products

 PIC16F527-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20DIP In stock: 325 pcs RFQ	 PIC16F527T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20SSOP In stock: Out stock RFQ
 PIC16F527-I/GZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20UQFN In stock: Out stock RFQ	 PIC16F527T-I/JP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20UQFN In stock: Out stock RFQ
 PIC16F527-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20SSOP In stock: Out stock RFQ	 PIC16F527T-I/GZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20UQFN In stock: Out stock RFQ
 PIC16F527T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20QFN In stock: Out stock RFQ	 PIC16F527-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20SOIC In stock: Out stock RFQ
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