

MICROCHIP

Micrel / Microchip Technology

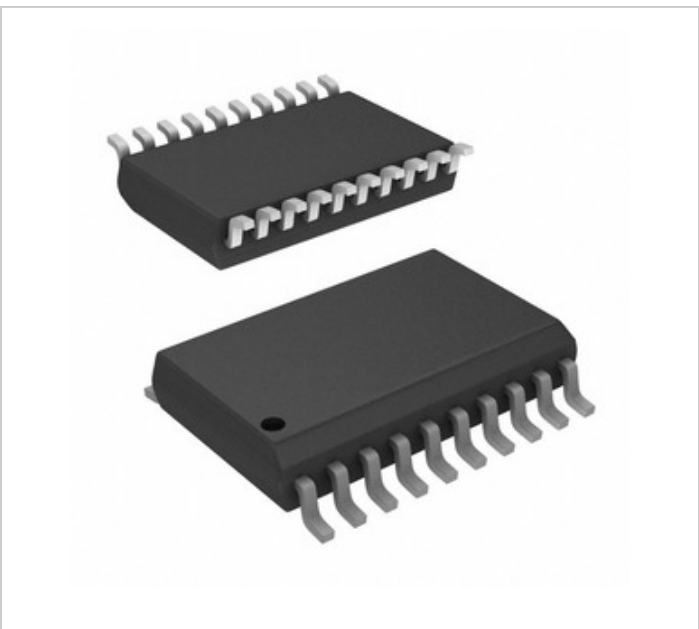


Image may be representation. See specifications for product details.

PIC16F527-I/SO

Part Number:	PIC16F527-I/SO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 1.5KB FLASH 20SOIC
Datasheets:	 1.PIC16F527-I/SO.pdf  2.PIC16F527-I/SO.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	122395 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

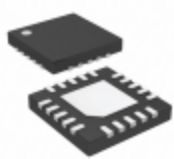
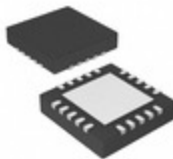
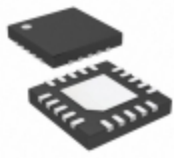
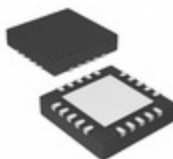
Specifications of PIC16F527-I/SO

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
QUANTITY AVAILABLE	122395 pcs
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)
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

 PIC16F527T-I/GZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20UQFN In stock: 136095 pcs RFQ	 PIC16F527T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20QFN In stock: 150291 pcs RFQ
 PIC16F527-I/JP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20UQFN In stock: 193484 pcs RFQ	 PIC16F527T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20SOIC In stock: 134510 pcs RFQ
 PIC16F527-I/GZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20UQFN In stock: 118220 pcs RFQ	 PIC16F527T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20SSOP In stock: 145947 pcs RFQ
 PIC16F527-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20SSOP In stock: 165100 pcs RFQ	 PIC16F527-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20DIP In stock: 80719 pcs RFQ
 PIC16F527-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20SOIC In stock: 109112 pcs RFQ	 PIC16F527-I/ML Manufacturers: Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20QFN In stock: 121827 pcs RFQ
 PIC16F527-I/SS Manufacturers: Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20SSOP In stock: 158081 pcs RFQ	 PIC16F527T-I/JP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20UQFN In stock: 174836 pcs RFQ