

MICROCHIP

Microchip Technology



Image may be representation. See specifications for product details.

PIC16F527-I/SS

Part Number:	PIC16F527-I/SS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 1.5KB FLASH 20SSOP
Datasheets:	 1.PIC16F527-I/SS.pdf  2.PIC16F527-I/SS.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	158081 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

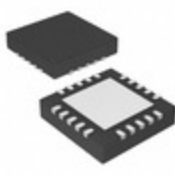
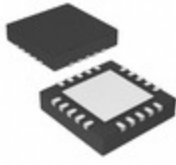
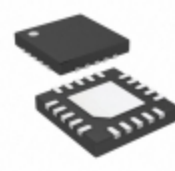
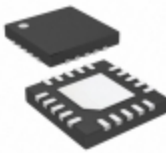
Specifications of PIC16F527-I/SS

PART NUMBER	PIC16F527-I/SS
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 1.5KB FLASH 20SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	158081 pcs
DATA SHEET	 1.PIC16F527-I/SS.pdf  2.PIC16F527-I/SS.pdf
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	20-SSOP
SERIES	PIC® 16F
ROHS STATUS	Tube
REVERSE RECOVERY TIME (TRR)	20MHz
REQUIRES	Brown-out Detect/Reset, POR, WDT
PROGRAM MEMORY TYPE	1.5KB (1K x 12)
PROGRAM MEMORY SIZE	-
POLARIZATION	20-SSOP (0.209", 5.30mm Width)
OSCILLATOR TYPE	A/D 8x8b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	PIC
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	PIC16F527-I/SS
EXPANDED DESCRIPTION	PIC PIC® 16F Microcontroller IC 8-Bit 20MHz 1.5KB (1K x 12) FLASH 20-SSOP
DESCRIPTION	IC MCU 8BIT 1.5KB FLASH 20SSOP
DATA SRAM BYTES	64 x 8
DATA CONVERTERS	2 V ~ 5.5 V
CORE SIZE	68 x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	17

Related Tags

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

Related Products

 PIC16F527-I/JP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20UQFN In stock: 193484 pcs RFQ	 PIC16F527-I/ML Manufacturers: Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20QFN In stock: 121827 pcs RFQ
 PIC16F527T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20QFN In stock: 150291 pcs RFQ	 PIC16F527T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20SOIC In stock: 134510 pcs RFQ
 PIC16F527-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20SOIC In stock: 122395 pcs RFQ	 PIC16F527T-I/GZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20UQFN In stock: 136095 pcs RFQ
 PIC16F54-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 768B FLASH 18DIP In stock: 142940 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	 PIC16F527T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20SSOP In stock: 145947 pcs RFQ
 PIC16F527-I/GZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20UQFN In stock: 118220 pcs RFQ	 PIC16F527T-I/JP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20UQFN In stock: 174836 pcs RFQ