

MICROCHIP

Micrel / Microchip Technology



PIC16F527-E/SS

Part Number:	PIC16F527-E/SS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 1.5KB FLASH 20SSOP
Datasheets:	 1.PIC16F527-E/SS.pdf  2.PIC16F527-E/SS.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	165100 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

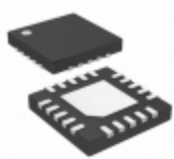
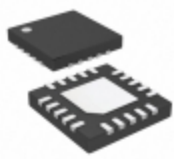
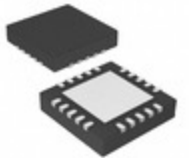
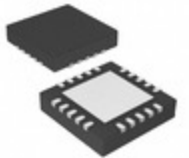
Specifications of PIC16F527-E/SS

PART NUMBER	PIC16F527-E/SS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 1.5KB FLASH 20SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	165100 pcs
DATA SHEET	 1.PIC16F527-E/SS.pdf  2.PIC16F527-E/SS.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-SSOP
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-SSOP (0.209", 5.30mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	17
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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-SSOP
DATA CONVERTERS	A/D 8x8b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	-
BASE PART NUMBER	PIC16F527

Related Tags

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

Related Products

 PIC16F527-I/GZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20UQFN In stock: 118220 pcs RFQ	 PIC16F526T-I/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 14TSSOP In stock: 109463 pcs RFQ
 PIC16F527-E/GZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20UQFN In stock: 139601 pcs RFQ	 PIC16F527-E/JP Manufacturers: Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20UQFN In stock: 136942 pcs RFQ
 PIC16F527-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20DIP In stock: 110065 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/SS Manufacturers: Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20SSOP In stock: 158081 pcs RFQ
 PIC16F527-I/JP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20UQFN In stock: 193484 pcs RFQ	 PIC16F527-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20SOIC In stock: 122395 pcs RFQ
 PIC16F527-I/ML Manufacturers: Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20QFN In stock: 121827 pcs RFQ	 PIC16F527-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20QFN In stock: 139897 pcs RFQ