



Micrel / Microchip Technology

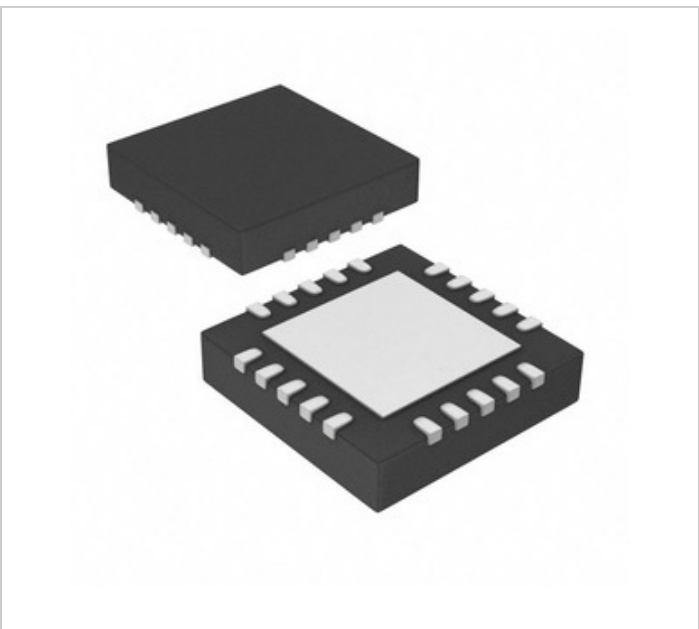


Image may be representation. See specifications for product details.

PIC16F527-E/ML

Part Number:	PIC16F527-E/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 1.5KB FLASH 20QFN
Datasheets:	 1.PIC16F527-E/ML.pdf  2.PIC16F527-E/ML.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	139897 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

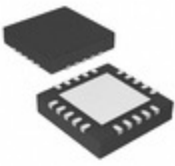
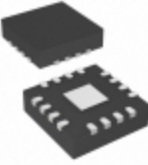
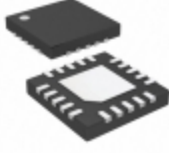
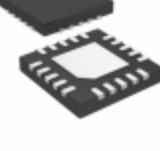
Specifications of PIC16F527-E/ML

PART NUMBER	PIC16F527-E/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 1.5KB FLASH 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	139897 pcs
DATA SHEET	 1.PIC16F527-E/ML.pdf  2.PIC16F527-E/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-QFN (4x4)
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-VFQFN Exposed Pad
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-QFN (4x4)
DATA CONVERTERS	A/D 8x8b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	-
BASE PART NUMBER	PIC16F527

Related Tags

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

Related Products

 PIC16F527-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20SSOP In stock: 165100 pcs RFQ	 PIC16F527-I/ML Manufacturers: Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20QFN In stock: 121827 pcs RFQ
 PIC16F526T-I/MG Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 16QFN In stock: 102137 pcs RFQ	 PIC16F527-I/GZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20UQFN In stock: 118220 pcs RFQ
 PIC16F527-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20DIP In stock: 110065 pcs RFQ	 PIC16F526T-I/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 14TSSOP In stock: 109463 pcs RFQ
 PIC16F526T-I/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 14SOIC In stock: 152776 pcs RFQ	 PIC16F527-E/JP Manufacturers: Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20UQFN In stock: 136942 pcs RFQ
 PIC16F526-I/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 14TSSOP In stock: 94330 pcs RFQ	 PIC16F527-I/JP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20UQFN In stock: 193484 pcs RFQ
 PIC16F527-E/GZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20UQFN In stock: 139601 pcs RFQ	 PIC16F527-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.5KB FLASH 20SOIC In stock: 109112 pcs RFQ