



PIC16LF1559-E/ML

Part Number:	PIC16LF1559-E/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 14KB FLASH 20QFN
	 1.PIC16LF1559-E/ML.pdf
	 2.PIC16LF1559-E/ML.pdf
	 3.PIC16LF1559-E/ML.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	103617 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

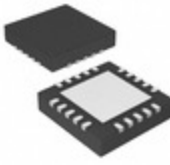
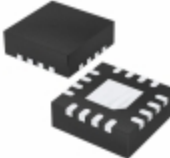
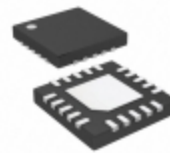
Specifications of PIC16LF1559-E/ML

PART NUMBER	PIC16LF1559-E/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB FLASH 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	103617 pcs
DATA SHEET	 1.PIC16LF1559-E/ML.pdf  2.PIC16LF1559-E/ML.pdf  3.PIC16LF1559-E/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-QFN (4x4)
SPEED	32MHz
SERIES	PIC® XLP™ 16F
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	14KB (8K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, 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	-
DETAILED DESCRIPTION	PIC PIC® XLP™ 16F Microcontroller IC 8-Bit 32MHz 14KB (8K x 14) FLASH 20-QFN (4x4)
DATA CONVERTERS	A/D 17x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC16LF1559

Related Tags

Micrel / Microchip Technology PIC16LF1559-E/ML	PIC16LF1559-E/ML Distributor	PIC16LF1559-E/ML Supplier
PIC16LF1559-E/ML Price	PIC16LF1559-E/ML Pictures	PIC16LF1559-E/ML Image
PIC16LF1559-E/ML PDF Datasheet	PIC16LF1559-E/ML Download Datasheet	PIC16LF1559-E/ML Datasheet
PIC16LF1559-E/ML Stock	Buy PIC16LF1559-E/ML	Buy Micrel / Microchip Technology PIC16LF1559-E/ML
Micrel / Microchip Technology PIC16LF1559-E/ML	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16LF1559-E/ML	Microchip Technology PIC16LF1559-E/ML	Roving Networks / Microchip Technology PIC16LF1559-E/ML

Related Products

 PIC16LF1559-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20SSOP In stock: 86127 pcs RFQ	 PIC16LF1554T-I/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 14TSSOP In stock: 110427 pcs RFQ
 PIC16LF1559-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20QFN In stock: 85901 pcs RFQ	 PIC16LF1554T-I/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 14SOIC In stock: 126678 pcs RFQ
 PIC16LF1554-I/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 14TSSOP In stock: 88151 pcs RFQ	 PIC16LF1559-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20DIP In stock: 77059 pcs RFQ
 PIC16LF1554T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 16QFN In stock: 132243 pcs RFQ	 PIC16LF1559-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20SSOP In stock: 95206 pcs RFQ
 PIC16LF1554-I/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 14SOIC In stock: 96196 pcs RFQ	 PIC16LF1559-I/GZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20UQFN In stock: 93287 pcs RFQ
 PIC16LF1559-E/GZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20UQFN In stock: 83639 pcs RFQ	 PIC16LF1559-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20DIP In stock: 74378 pcs RFQ