



PIC16LF1559T-I/ML

Part Number:
Manufacturer/Brand:
Product description

PIC16LF1559T-I/ML
Micrel / Microchip Technology
IC MCU 8BIT 14KB FLASH 20QFN
 1.PIC16LF1559T-I/ML.pdf
 2.PIC16LF1559T-I/ML.pdf
 3.PIC16LF1559T-I/ML.pdf
 Lead free / RoHS Compliant
Hong Kong
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

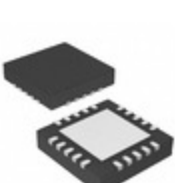
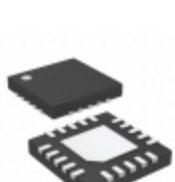
Specifications of PIC16LF1559T-I/ML

PART NUMBER	PIC16LF1559T-I/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB FLASH 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.PIC16LF1559T-I/ML.pdf  2.PIC16LF1559T-I/ML.pdf  3.PIC16LF1559T-I/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	Tape & Reel (TR)
PACKAGE / CASE	20-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	17
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
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 PIC16LF1559T-I/ML	PIC16LF1559T-I/ML Distributor	PIC16LF1559T-I/ML Supplier
PIC16LF1559T-I/ML Price	PIC16LF1559T-I/ML Pictures	PIC16LF1559T-I/ML Image
PIC16LF1559T-I/ML PDF Datasheet	PIC16LF1559T-I/ML Download Datasheet	PIC16LF1559T-I/ML Datasheet
PIC16LF1559T-I/ML Stock	Buy PIC16LF1559T-I/ML	Buy Micrel / Microchip Technology PIC16LF1559T-I/ML
Micrel / Microchip Technology PIC16LF1559T-I/ML	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16LF1559T-I/ML	Microchip Technology PIC16LF1559T-I/ML	Roving Networks / Microchip Technology PIC16LF1559T-I/ML

Related Products

 PIC16LF1566-E/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28UQFN In stock: 51 pcs RFQ	 PIC16LF1559T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20SSOP In stock: Out stock RFQ
 PIC16LF1559-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20SSOP In stock: Out stock RFQ	 PIC16LF1566-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28UQFN In stock: 914 pcs RFQ
 PIC16LF1566-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SSOP In stock: 183 pcs RFQ	 PIC16LF1566-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SOIC In stock: Out stock RFQ
 PIC16LF1559-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20SSOP In stock: Out stock RFQ	 PIC16LF1559-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20QFN In stock: 136 pcs RFQ
 PIC16LF1559T-I/GZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20UQFN In stock: Out stock RFQ	 PIC16LF1559-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20DIP In stock: 103 pcs RFQ
 PIC16LF1566-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SDIP In stock: Out stock RFQ	 PIC16LF1559-I/GZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20UQFN In stock: 416 pcs RFQ