



Micrel / Microchip Technology



PIC16LF1566-E/MV

Part Number:	PIC16LF1566-E/MV
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 14KB FLASH 28UQFN
Datasheets:	 PIC16LF1566-E/MV.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	82258 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

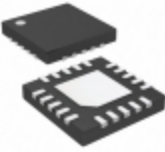
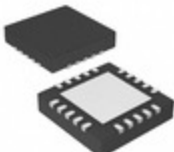
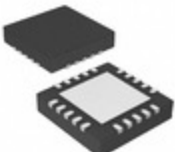
Specifications of PIC16LF1566-E/MV

PART NUMBER	PIC16LF1566-E/MV
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB FLASH 28UQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	82258 pcs
DATA SHEET	 PIC16LF1566-E/MV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-UQFN (4x4)
SPEED	32MHz
SERIES	PIC® XLP™ 16F
RAM SIZE	1K 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	28-UFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	25
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 28-UQFN (4x4)
DATA CONVERTERS	A/D 23x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC16LF1566

Related Tags

Micrel / Microchip Technology PIC16LF1566-E/MV	PIC16LF1566-E/MV Distributor	PIC16LF1566-E/MV Supplier
PIC16LF1566-E/MV Price	PIC16LF1566-E/MV Pictures	PIC16LF1566-E/MV Image
PIC16LF1566-E/MV PDF Datasheet	PIC16LF1566-E/MV Download Datasheet	PIC16LF1566-E/MV Datasheet
PIC16LF1566-E/MV Stock	Buy PIC16LF1566-E/MV	Buy Micrel / Microchip Technology PIC16LF1566-E/MV
Micrel / Microchip Technology PIC16LF1566-E/MV	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16LF1566-E/MV	Microchip Technology PIC16LF1566-E/MV	Roving Networks / Microchip Technology PIC16LF1566-E/MV

Related Products

 PIC16LF1566-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28UQFN In stock: 87946 pcs RFQ	 PIC16LF1566-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SOIC In stock: 68607 pcs RFQ
 PIC16LF1559-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20DIP In stock: 74378 pcs RFQ	 PIC16LF1566-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SOIC In stock: 89548 pcs RFQ
 PIC16LF1566-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SDIP In stock: 71499 pcs RFQ	 PIC16LF1559T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20SSOP In stock: 98384 pcs RFQ
 PIC16LF1566-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SDIP In stock: 84603 pcs RFQ	 PIC16LF1559T-I/GZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20UQFN In stock: 111240 pcs RFQ
 PIC16LF1559T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20QFN In stock: 115002 pcs RFQ	 PIC16LF1559-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20QFN In stock: 85901 pcs RFQ
 PIC16LF1559-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20SSOP In stock: 86127 pcs RFQ	 PIC16LF1566-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SSOP In stock: 69660 pcs RFQ