

MICROCHIP

Micrel / Microchip Technology



PIC16F1518-I/MV

Part Number:	PIC16F1518-I/MV
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 28KB FLASH 28UQFN
	 1.PIC16F1518-I/MV.pdf
	 2.PIC16F1518-I/MV.pdf
	 3.PIC16F1518-I/MV.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	63021 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

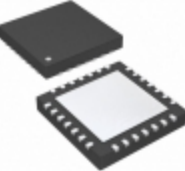
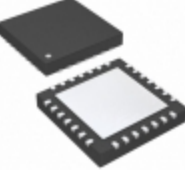
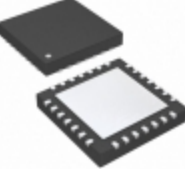
Specifications of PIC16F1518-I/MV

PART NUMBER	PIC16F1518-I/MV
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 28KB FLASH 28UQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	63021 pcs
DATA SHEET	 1.PIC16F1518-I/MV.pdf  2.PIC16F1518-I/MV.pdf  3.PIC16F1518-I/MV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-UQFN (4x4)
SPEED	20MHz
SERIES	PIC® XLP™ 16F
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	28KB (16K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	28-UFQFN Exposed Pad
OTHER NAMES	PIC16F1518IMV
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	25
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® XLP™ 16F Microcontroller IC 8-Bit 20MHz 28KB (16K x 14) FLASH 28-UQFN (4x4)
DATA CONVERTERS	A/D 17x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC16F1518

Related Tags

Micrel / Microchip Technology PIC16F1518-I/MV	PIC16F1518-I/MV Distributor	PIC16F1518-I/MV Supplier
PIC16F1518-I/MV Price	PIC16F1518-I/MV Pictures	PIC16F1518-I/MV Image
PIC16F1518-I/MV PDF Datasheet	PIC16F1518-I/MV Download Datasheet	PIC16F1518-I/MV Datasheet
PIC16F1518-I/MV Stock	Buy PIC16F1518-I/MV	Buy Micrel / Microchip Technology PIC16F1518-I/MV
Micrel / Microchip Technology PIC16F1518-I/MV	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16F1518-I/MV	Microchip Technology PIC16F1518-I/MV	Roving Networks / Microchip Technology PIC16F1518-I/MV

Related Products

 PIC16F1518-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28SOIC In stock: 67112 pcs RFQ	 PIC16F1518-E/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28UQFN In stock: 66760 pcs RFQ
 PIC16F1518-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28SDIP In stock: 56672 pcs RFQ	 PIC16F1518T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28SOIC In stock: 66971 pcs RFQ
 PIC16F1518-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28SDIP In stock: 50078 pcs RFQ	 PIC16F1518-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28QFN In stock: 57861 pcs RFQ
 PIC16F1518T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28QFN In stock: 61443 pcs RFQ	 PIC16F1518-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28SOIC In stock: 66525 pcs RFQ
 PIC16F1518-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28SSOP In stock: 72196 pcs RFQ	 PIC16F1518T-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28UQFN In stock: 74179 pcs RFQ
 PIC16F1518-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28SSOP In stock: 67170 pcs RFQ	 PIC16F1518-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28QFN In stock: 63764 pcs RFQ