



Micrel / Microchip Technology



PIC16LF18856T-I/MV

Part Number: PIC16LF18856T-I/MV

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 28KB FLASH 28UQFN

Datasheets: [1.PIC16LF18856T-I/MV.pdf](#)
[2.PIC16LF18856T-I/MV.pdf](#)

RoHS Status:  Lead free / RoHS Compliant

Stock Condition: 83157 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

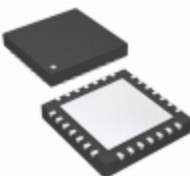
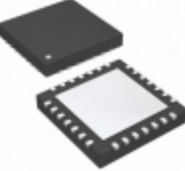
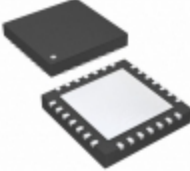
Specifications of PIC16LF18856T-I/MV

PART NUMBER	PIC16LF18856T-I/MV
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 28KB FLASH 28UQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	83157 pcs
DATA SHEET	1.PIC16LF18856T-I/MV.pdf 2.PIC16LF18856T-I/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	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	28KB (16K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-UFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	25
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	PIC PIC® XLP™ 16F Microcontroller IC 8-Bit 32MHz 28KB (16K x 14) FLASH 28-UQFN (4x4)
DATA CONVERTERS	A/D 24x10b, D/A 1x5b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, LINbus, SPI, UART/USART

Related Tags

Micrel / Microchip Technology PIC16LF18856T-I/MV	PIC16LF18856T-I/MV Distributor	PIC16LF18856T-I/MV Supplier
PIC16LF18856T-I/MV Price	PIC16LF18856T-I/MV Pictures	PIC16LF18856T-I/MV Image
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PIC16LF18856T-I/MV Stock	Buy PIC16LF18856T-I/MV	Buy Micrel / Microchip Technology PIC16LF18856T-I/MV
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Micrel / Microchip Technology PIC16LF18856T-I/MV	Microchip Technology PIC16LF18856T-I/MV	Roving Networks / Microchip Technology PIC16LF18856T-I/MV

Related Products

 PIC16LF18856-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28SOIC In stock: 89176 pcs RFQ	 PIC16LF18856-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28QFN In stock: 87342 pcs RFQ
 PIC16LF18857-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 56KB FLASH 28SDIP In stock: 66414 pcs RFQ	 PIC16LF18856-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 28SSOP In stock: 79451 pcs RFQ
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