

MICROCHIP

Micrel / Microchip Technology

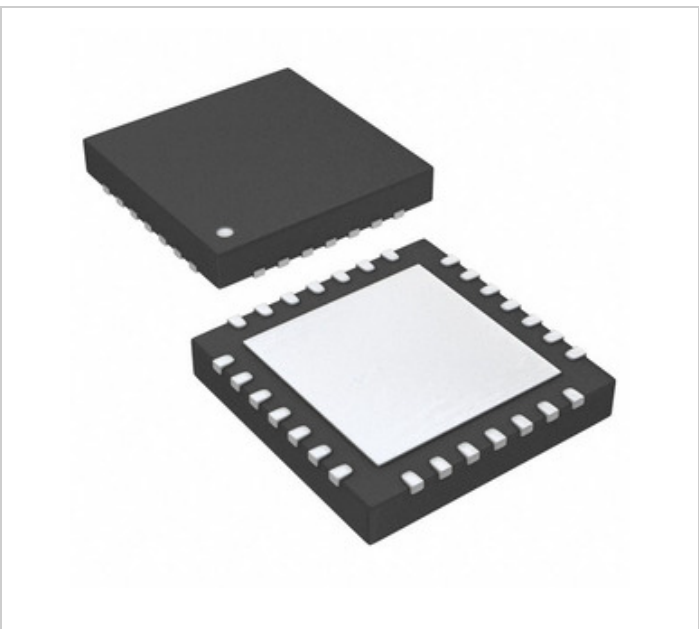


Image may be representation. See specifications for product details.

PIC18LF2431T-I/ML

Part Number:	PIC18LF2431T-I/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 28QFN
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6101 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

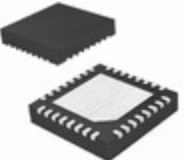
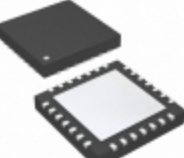
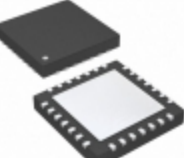
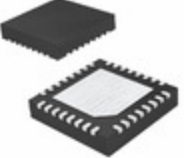
Specifications of PIC18LF2431T-I/ML

PART NUMBER	PIC18LF2431T-I/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 28QFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6101 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-QFN (6x6)
SPEED	40MHz
SERIES	PIC® 18F
RAM SIZE	768 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (8K x 16)
PERIPHERALS	Brown-out Detect/Reset, LVD, Power Control PWM, QEI, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-VQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	24
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	PIC PIC® 18F Microcontroller IC 8-Bit 40MHz 16KB (8K x 16) FLASH 28-QFN (6x6)
DATA CONVERTERS	A/D 5x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC18LF2431

Related Tags

Micrel / Microchip Technology PIC18LF2431T-I/ML	PIC18LF2431T-I/ML Distributor	PIC18LF2431T-I/ML Supplier
PIC18LF2431T-I/ML Price	PIC18LF2431T-I/ML Pictures	PIC18LF2431T-I/ML Image
PIC18LF2431T-I/ML PDF Datasheet	PIC18LF2431T-I/ML Download Datasheet	PIC18LF2431T-I/ML Datasheet
PIC18LF2431T-I/ML Stock	Buy PIC18LF2431T-I/ML	Buy Micrel / Microchip Technology PIC18LF2431T-I/ML
Micrel / Microchip Technology PIC18LF2431T-I/ML	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC18LF2431T-I/ML	Microchip Technology PIC18LF2431T-I/ML	Roving Networks / Microchip Technology PIC18LF2431T-I/ML

Related Products

 PIC18LF2439-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 12KB FLASH 28SDIP In stock: 5580 pcs RFQ	 PIC18LF2423T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28SOIC In stock: 24284 pcs RFQ
 PIC18LF2439-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 12KB FLASH 28SOIC In stock: 6138 pcs RFQ	 PIC18LF2431-I/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28QFN In stock: 22097 pcs RFQ
 PIC18LF2439T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 12KB FLASH 28SOIC In stock: 2706 pcs RFQ	 PIC18LF2431T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28SOIC In stock: 23020 pcs RFQ
 PIC18LF2431-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28SDIP In stock: 19589 pcs RFQ	 PIC18LF242T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28SOIC In stock: 16366 pcs RFQ
 PIC18LF2423T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28QFN In stock: 26837 pcs RFQ	 PIC18LF2450-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28QFN In stock: 30170 pcs RFQ
 PIC18LF2431-I/SO Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28SOIC In stock: 21444 pcs RFQ	 PIC18LF2431T-I/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28QFN In stock: 24794 pcs RFQ