



Micrel / Microchip Technology

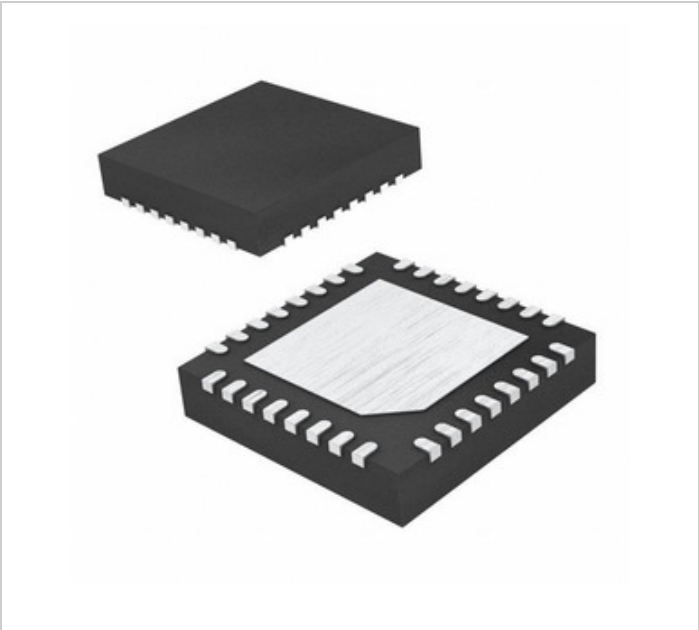


Image may be representation. See specifications for product details.

PIC18LF2431T-I/MM

Part Number:

PIC18LF2431T-I/MM

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 8BIT 16KB FLASH 28QFN

Datasheets:

 1.PIC18LF2431T-I/MM.pdf

 2.PIC18LF2431T-I/MM.pdf

 3.PIC18LF2431T-I/MM.pdf

 4.PIC18LF2431T-I/MM.pdf

 5.PIC18LF2431T-I/MM.pdf

 6.PIC18LF2431T-I/MM.pdf

 7.PIC18LF2431T-I/MM.pdf

 8.PIC18LF2431T-I/MM.pdf

 9.PIC18LF2431T-I/MM.pdf

RoHs Status

 Lead free / RoHS Compliant

Hong Kong

REQUEST FOR QUOTATION

DHL/Fedex/TNT/UPS/EMS

Specifications of PIC18LF2431T-I/MM

PART NUMBER	PIC18LF2431T-I/MM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.PIC18LF2431T-I/MM.pdf  2.PIC18LF2431T-I/MM.pdf  3.PIC18LF2431T-I/MM.pdf  4.PIC18LF2431T-I/MM.pdf  5.PIC18LF2431T-I/MM.pdf  6.PIC18LF2431T-I/MM.pdf  7.PIC18LF2431T-I/MM.pdf  8.PIC18LF2431T-I/MM.pdf  9.PIC18LF2431T-I/MM.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-QFN-S (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	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	PIC PIC® 18F Microcontroller IC 8-Bit 40MHz 16KB (8K x 16) FLASH 28-QFN-S (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/MM	PIC18LF2431T-I/MM Distributor	PIC18LF2431T-I/MM Supplier
PIC18LF2431T-I/MM Price	PIC18LF2431T-I/MM Pictures	PIC18LF2431T-I/MM Image
PIC18LF2431T-I/MM PDF Datasheet	PIC18LF2431T-I/MM Download Datasheet	PIC18LF2431T-I/MM Datasheet
PIC18LF2431T-I/MM Stock	Buy PIC18LF2431T-I/MM	Buy Micrel / Microchip Technology PIC18LF2431T-I/MM
Micrel / Microchip Technology PIC18LF2431T-I/MM	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC18LF2431T-I/MM	Microchip Technology PIC18LF2431T-I/MM	Roving Networks / Microchip Technology PIC18LF2431T-I/MM

Related Products



PIC18LF242T-I/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 16KB FLASH 28SOIC
In stock: Out stock

RFQ



PIC18LF2431-I/SP
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 16KB FLASH 28SDIP
In stock: Out stock

RFQ



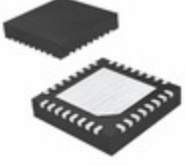
PIC18LF2431T-I/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 16KB FLASH 28SOIC
In stock: Out stock

RFQ



PIC18LF2439-I/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 12KB FLASH 28SOIC
In stock: Out stock

RFQ



PIC18LF2431-I/MM
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 16KB FLASH 28QFN
In stock: Out stock

RFQ



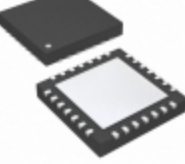
PIC18LF2439T-I/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 12KB FLASH 28SOIC
In stock: Out stock

RFQ



PIC18LF2423T-I/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 16KB FLASH 28SOIC
In stock: Out stock

RFQ



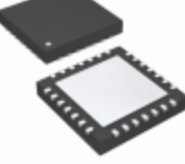
PIC18LF2450-I/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 16KB FLASH 28QFN
In stock: 145 pcs

RFQ



PIC18LF2431-I/SO
Manufacturers: Microchip Technology
Description: IC MCU 8BIT 16KB FLASH 28SOIC
In stock: 170 pcs

RFQ



PIC18LF2431T-I/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 16KB FLASH 28QFN
In stock: Out stock

RFQ



PIC18LF2439-I/SP
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 12KB FLASH 28SDIP
In stock: Out stock

RFQ



PIC18LF2450-I/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 16KB FLASH 28SOIC
In stock: Out stock

RFQ

