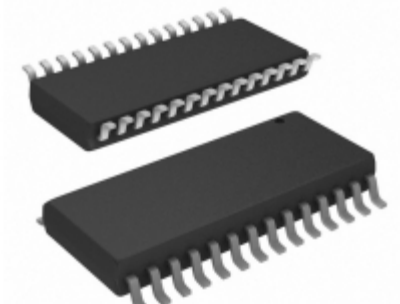


PIC18LF2431T-I/SO



Images are for reference only.
See Product Specifications for product details.
Buy PIC18LF2431T-I/SO with confidence from
Component-World.HK, 1 Year Warranty



Part Number: [PIC18LF2431T-I/SO](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 16KB FLASH 28SOIC

Data sheet:

 [PICDEM MC Development Board Errata](#)

 [Timer1 Module Silicon Errata Sheet](#)

 [SSP Module Errata](#)

 [PIC18F2x31, 4x31 Rev A2 Silicon Errata](#)

 [Timer1 Errata](#)

 [PIC18F2x31, 4x31 Programming Specification](#)

 [PIC18F2x31, 4x31 Data Sheet Errata](#)

 [PIC18F2x31, 4x31 Data Sheet](#)

 [PIC18F2x31, 4x31 Rev A3 Silicon Errata](#)

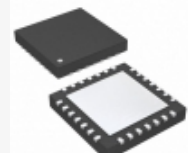
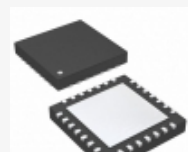
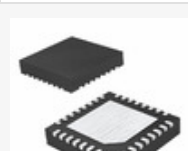
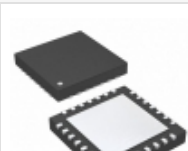
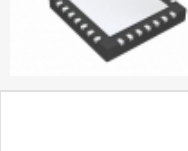
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

PRODUCT PARAMETER			
Part Number	PIC18LF2431T-I/SO	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 16KB FLASH 28SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	22331 pcs	Data sheet	PICDEM MC Development Board Errata Timer1 Module Silicon Errata Sheet SSP Module Errata PIC18F2x31, 4x31 Rev A2 Silicon Errata Timer1 Errata PIC18F2x31, 4x31 Programming Specification PIC18F2x31, 4x31 Data Sheet Errata PIC18F2x31, 4x31 Data Sheet PIC18F2x31, 4x31 Rev A3 Silicon Errata
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2 V ~ 5.5 V
Supplier Device Package	28-SOIC	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-SOIC (0.295", 7.50mm Width)	Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)	Number of I/O	24
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	23 Weeks
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-SOIC	Data Converters	A/D 5x10b
Core Size	8-Bit	Core Processor	PIC
Connectivity	I²C, SPI, UART/USART	Base Part Number	PIC18LF2431
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 22331 pieces of Micrel / Microchip Technology PIC18LF2431T-I/SO in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: PIC18LF2423-I/SP Description: IC MCU 8BIT 16KB FLASH 28SDIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18LF2450-I/SO Description: IC MCU 8BIT 16KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18LF2423-I/SO Description: IC MCU 8BIT 16KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18LF2431T-I/ML Description: IC MCU 8BIT 16KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18LF2431-I/SO Description: IC MCU 8BIT 16KB FLASH 28SOIC	Manufacturers: Microchip Technology	RFQ
	Part#: PIC18LF2450-I/ML Description: IC MCU 8BIT 16KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18LF242T-I/SO Description: IC MCU 8BIT 16KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18LF2431-I/MM Description: IC MCU 8BIT 16KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18LF2455-I/SO Description: IC MCU 8BIT 24KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18LF2423T-I/SO Description: IC MCU 8BIT 16KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18LF2431T-I/MM Description: IC MCU 8BIT 16KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18LF2450-I/SP Description: IC MCU 8BIT 16KB FLASH 28SDIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18LF2450T-I/SO Description: IC MCU 8BIT 16KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18LF2439-I/SP Description: IC MCU 8BIT 12KB FLASH 28SDIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18LF2439-I/SO Description: IC MCU 8BIT 12KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18LF2455-I/SP Description: IC MCU 8BIT 24KB FLASH 28SDIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18LF2450T-I/ML Description: IC MCU 8BIT 16KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18LF2423T-I/ML Description: IC MCU 8BIT 16KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18LF2431-I/SP Description: IC MCU 8BIT 16KB FLASH 28SDIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18LF2439T-I/SO Description: IC MCU 8BIT 12KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for PIC18LF2431T-I/SO

Micrel / Microchip Technology PIC18LF2431T-I/SO	PIC18LF2431T-I/SO distributor	PIC18LF2431T-I/SO supplier	PIC18LF2431T-I/SO price
PIC18LF2431T-I/SO download datasheet	PIC18LF2431T-I/SO datasheet	PIC18LF2431T-I/SO stock	buy PIC18LF2431T-I/SO
Micrel / Microchip Technology PIC18LF2431T-I/SO	Microchip Technology PIC18LF2431T-I/SO	Roving Networks / Microchip Technology	
		PIC18LF2431T-I/SO	

