



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC18LF2331-I/SO

Part Number:

PIC18LF2331-I/SO

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 8BIT 8KB FLASH 28SOIC

Datasheets:

1.PIC18LF2331-I/SO.pdf

2.PIC18LF2331-I/SO.pdf

3.PIC18LF2331-I/SO.pdf

4.PIC18LF2331-I/SO.pdf

5.PIC18LF2331-I/SO.pdf

6.PIC18LF2331-I/SO.pdf

7.PIC18LF2331-I/SO.pdf

8.PIC18LF2331-I/SO.pdf

RoHs Status

Lead free / RoHS Compliant

Ship From

Hong Kong

REQUEST FOR QUOTATION

DHL/Fedex/TNT/UPS/EMS

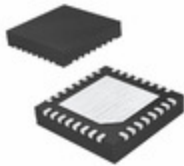
Specifications of PIC18LF2331-I/SO

PART NUMBER	PIC18LF2331-I/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.PIC18LF2331-I/SO.pdf 2.PIC18LF2331-I/SO.pdf 3.PIC18LF2331-I/SO.pdf 4.PIC18LF2331-I/SO.pdf 5.PIC18LF2331-I/SO.pdf 6.PIC18LF2331-I/SO.pdf 7.PIC18LF2331-I/SO.pdf 8.PIC18LF2331-I/SO.pdf
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	8KB (4K x 16)
PERIPHERALS	Brown-out Detect/Reset, LVD, Power Control PWM, QEI, POR, PWM, WDT
PACKAGING	Tube
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	4 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 8KB (4K 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	PIC18LF2331

Related Tags

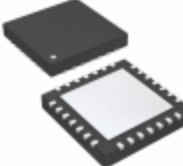
Micrel / Microchip Technology PIC18LF2331-I/SO	PIC18LF2331-I/SO Distributor	PIC18LF2331-I/SO Supplier
PIC18LF2331-I/SO Price	PIC18LF2331-I/SO Pictures	PIC18LF2331-I/SO Image
PIC18LF2331-I/SO PDF Datasheet	PIC18LF2331-I/SO Download Datasheet	PIC18LF2331-I/SO Datasheet
PIC18LF2331-I/SO Stock	Buy PIC18LF2331-I/SO	Buy Micrel / Microchip Technology PIC18LF2331-I/SO
Micrel / Microchip Technology PIC18LF2331-I/SO	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC18LF2331-I/SO	Microchip Technology PIC18LF2331-I/SO	Roving Networks / Microchip Technology PIC18LF2331-I/SO

Related Products



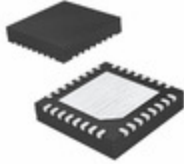
PIC18LF2331-I/MM
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 8KB FLASH 28QFN
In stock: Out stock

RFQ



PIC18LF23K22-E/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 8KB FLASH 28QFN
In stock: Out stock

RFQ



PIC18LF2331T-I/MM
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 8KB FLASH 28QFN
In stock: Out stock

RFQ



PIC18LF2331T-I/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 8KB FLASH 28SOIC
In stock: Out stock

RFQ



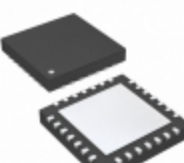
PIC18LF23K22-E/MV
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 8KB FLASH 28UQFN
In stock: Out stock

RFQ



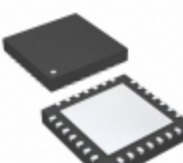
PIC18LF2331-I/SP
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 8KB FLASH 28SDIP
In stock: Out stock

RFQ



PIC18LF2321T-I/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 8KB FLASH 28QFN
In stock: Out stock

RFQ



PIC18LF2331T-I/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 8KB FLASH 28QFN
In stock: Out stock

RFQ



PIC18LF2321-I/SP
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 8KB FLASH 28SDIP
In stock: Out stock

RFQ



PIC18LF2321T-I/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 8KB FLASH 28SOIC
In stock: Out stock

RFQ



PIC18LF2321T-I/SS
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 8KB FLASH 28SSOP
In stock: Out stock

RFQ



PIC18LF2321-I/SS
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 8KB FLASH 28SSOP
In stock: Out stock

RFQ

