



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC18F2331-E/SP

Part Number: PIC18F2331-E/SP

Manufacturer/Brand: Micrel / Microchip Technology

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

1.PIC18F2331-E/SP.pdf

2.PIC18F2331-E/SP.pdf

3.PIC18F2331-E/SP.pdf

4.PIC18F2331-E/SP.pdf

5.PIC18F2331-E/SP.pdf

6.PIC18F2331-E/SP.pdf

 Lead free / RoHS Compliant

Stock Condition: 22763 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

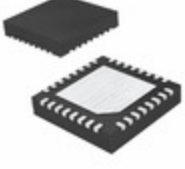
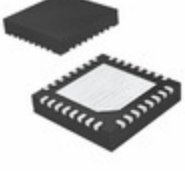
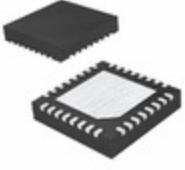
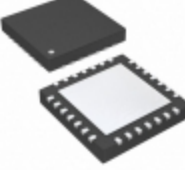
Specifications of PIC18F2331-E/SP

PART NUMBER	PIC18F2331-E/SP
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 28SDIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22763 pcs
DATA SHEET	1.PIC18F2331-E/SP.pdf 2.PIC18F2331-E/SP.pdf 3.PIC18F2331-E/SP.pdf 4.PIC18F2331-E/SP.pdf 5.PIC18F2331-E/SP.pdf 6.PIC18F2331-E/SP.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-SPDIP
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-DIP (0.300" , 7.62mm)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°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 8KB (4K x 16) FLASH 28-SPDIP
DATA CONVERTERS	A/D 5x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC18F2331

Related Tags

Micrel / Microchip Technology PIC18F2331-E/SP	PIC18F2331-E/SP Distributor	PIC18F2331-E/SP Supplier
PIC18F2331-E/SP Price	PIC18F2331-E/SP Pictures	PIC18F2331-E/SP Image
PIC18F2331-E/SP PDF Datasheet	PIC18F2331-E/SP Download Datasheet	PIC18F2331-E/SP Datasheet
PIC18F2331-E/SP Stock	Buy PIC18F2331-E/SP	Buy Micrel / Microchip Technology PIC18F2331-E/SP
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Related Products

 PIC18F2331-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28SOIC In stock: 25008 pcs RFQ	 PIC18F2321T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: 4466 pcs RFQ
 PIC18F2321-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: 32227 pcs RFQ	 PIC18F2331T-E/SOG Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28SOIC In stock: 4588 pcs RFQ
 PIC18F2331-E/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28QFN In stock: 19977 pcs RFQ	 PIC18F2331-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28SOIC In stock: 24836 pcs RFQ
 PIC18F2331-I/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28QFN In stock: 22994 pcs RFQ	 PIC18F2321T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28SOIC In stock: 42746 pcs RFQ
 PIC18F2331-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28SDIP In stock: 26145 pcs RFQ	 PIC18F2331T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28SOIC In stock: 3923 pcs RFQ
 PIC18F2331T-I/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28QFN In stock: 21610 pcs RFQ	 PIC18F2321T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28QFN In stock: 6450 pcs RFQ