



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC18F2331-I/SP

Part Number: PIC18F2331-I/SP

Manufacturer/Brand: Micrel / Microchip Technology

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

PDF

1.PIC18F2331-I/SP.pdf

PDF

2.PIC18F2331-I/SP.pdf

PDF

3.PIC18F2331-I/SP.pdf

PDF

4.PIC18F2331-I/SP.pdf

PDF

5.PIC18F2331-I/SP.pdf

PDF

6.PIC18F2331-I/SP.pdf

RoHS

Lead free / RoHS Compliant

26145 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

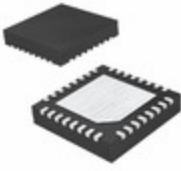
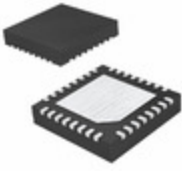
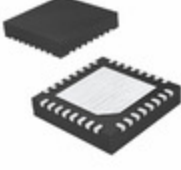
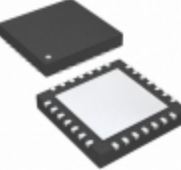
Specifications of PIC18F2331-I/SP

PART NUMBER	PIC18F2331-I/SP
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 28SDIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	26145 pcs
DATA SHEET	PDF 1.PIC18F2331-I/SP.pdf PDF 2.PIC18F2331-I/SP.pdf PDF 3.PIC18F2331-I/SP.pdf PDF 4.PIC18F2331-I/SP.pdf PDF 5.PIC18F2331-I/SP.pdf PDF 6.PIC18F2331-I/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)
OTHER NAMES	PIC18F2331ISP
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 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-I/SP	PIC18F2331-I/SP Distributor	PIC18F2331-I/SP Supplier
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Related Products

 PIC18F2331-E/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28QFN In stock: 19977 pcs RFQ	 PIC18F2331-I/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28QFN In stock: 22994 pcs RFQ
 PIC18F2331T-I/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28QFN In stock: 21610 pcs RFQ	 PIC18F2331-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28SOIC In stock: 24836 pcs RFQ
 PIC18F23K20-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28QFN In stock: 59109 pcs RFQ	 PIC18F23K20-E/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28UQFN In stock: 53912 pcs RFQ
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 PIC18F2321T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: 4466 pcs RFQ	 PIC18F2331T-E/SOG Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28SOIC In stock: 4588 pcs RFQ
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