



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC18F2680-E/SP

Part Number:	PIC18F2680-E/SP
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 64KB FLASH 28SDIP
	PDF 1.PIC18F2680-E/SP.pdf
	PDF 2.PIC18F2680-E/SP.pdf
	PDF 3.PIC18F2680-E/SP.pdf
	PDF 4.PIC18F2680-E/SP.pdf
	PDF 5.PIC18F2680-E/SP.pdf
	PDF 6.PIC18F2680-E/SP.pdf
	PDF 7.PIC18F2680-E/SP.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PIC18F2680-E/SP

PART NUMBER	PIC18F2680-E/SP
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 28SDIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.PIC18F2680-E/SP.pdf PDF 2.PIC18F2680-E/SP.pdf PDF 3.PIC18F2680-E/SP.pdf PDF 4.PIC18F2680-E/SP.pdf PDF 5.PIC18F2680-E/SP.pdf PDF 6.PIC18F2680-E/SP.pdf PDF 7.PIC18F2680-E/SP.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-SPDIP
SPEED	25MHz
SERIES	PIC® 18F
RAM SIZE	3.25K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (32K x 16)
PERIPHERALS	Brown-out Detect/Reset, HLVD, 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	25
MOISTURE SENSITIVITY LEVEL (MSL)	Not Applicable
MANUFACTURER STANDARD LEAD TIME	4 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	1K x 8
DETAILED DESCRIPTION	PIC PIC® 18F Microcontroller IC 8-Bit 25MHz 64KB (32K x 16) FLASH 28-SPDIP
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	CANbus, I²C, SPI, UART/USART
BASE PART NUMBER	PIC18F2680

Related Tags

Micrel / Microchip Technology PIC18F2680-E/SP	PIC18F2680-E/SP Distributor	PIC18F2680-E/SP Supplier
PIC18F2680-E/SP Price	PIC18F2680-E/SP Pictures	PIC18F2680-E/SP Image
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 PIC18F2680-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 28SOIC In stock: 480 pcs RFQ	 PIC18F2680-H/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 28SDIP In stock: Out stock RFQ
 PIC18F2680-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 28SOIC In stock: 98 pcs RFQ	 PIC18F2680-H/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 28SOIC In stock: Out stock RFQ
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 PIC18F2680-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 28SDIP In stock: 284 pcs RFQ	 PIC18F2620-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 28SOIC In stock: 133 pcs RFQ

