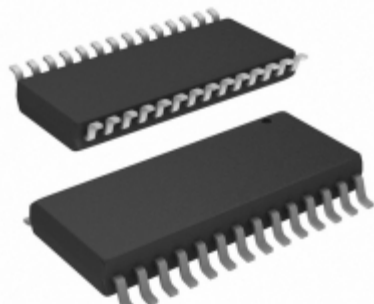


PIC18F2682-E/SO



Images are for reference only.
See Product Specifications for product details.
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Part Number: [PIC18F2682-E/SO](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 80KB FLASH 28SOIC

Data sheet:  [PIC18F\(2, 4\)zzz Programming Specification](#)
 [PIC18F268x,468x Data Sheet Errata](#)
 [PIC18F268x, 468x Data Sheet](#)
 [PIC18F268x, 468x Revision A1 Errata](#)

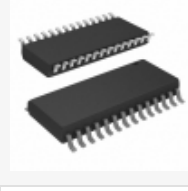
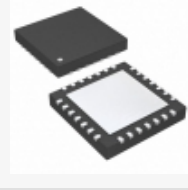
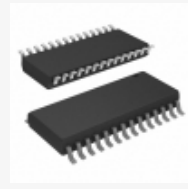
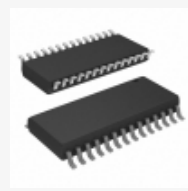
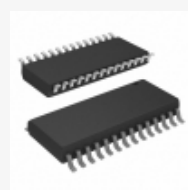
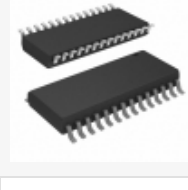
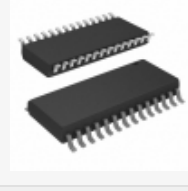
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

PRODUCT PARAMETER			
Part Number	PIC18F2682-E/SO	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 80KB FLASH 28SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	12398 pcs	Data sheet	PIC18F(2, 4)zzz Programming Specification PIC18F268x,468x Data Sheet Errata PIC18F268x, 468x Data Sheet PIC18F268x, 468x Revision A1 Errata
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	4.2 V ~ 5.5 V
Supplier Device Package	28-SOIC	Speed	40MHz
Series	PIC® 18F	RAM Size	3.25K x 8
Program Memory Type	FLASH	Program Memory Size	80KB (40K x 16)
Peripherals	Brown-out Detect/Reset, HLVD, POR, PWM, WDT	Packaging	Tube
Package / Case	28-SOIC (0.295", 7.50mm Width)	Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)	Number of I/O	25
Moisture Sensitivity Level (MSL)	1 (Unlimited)	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 40MHz 80KB (40K x 16) FLASH 28-SOIC	Data Converters	A/D 8x10b
Core Size	8-Bit	Core Processor	PIC
Connectivity	CANbus, I ² C, SPI, UART/USART	Base Part Number	PIC18F2682
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	Part#: PIC18F2680-E/SO Description: IC MCU 8BIT 64KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F26J11-I/ML Description: IC MCU 8BIT 64KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F2620T-I/SO Description: IC MCU 8BIT 64KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F2685-I/SP Description: IC MCU 8BIT 96KB FLASH 28SDIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F2680T-I/SO Description: IC MCU 8BIT 64KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F2682T-I/SO Description: IC MCU 8BIT 80KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F2682-E/SP Description: IC MCU 8BIT 80KB FLASH 28SDIP	Manufacturers: Micrel / Microchip Technology	RFQ
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Related keywords for PIC18F2682-E/SO			
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