



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC12F683-I/SN

Part Number:	PIC12F683-I/SN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 3.5KB FLASH 8SOIC
	PDF 1.PIC12F683-I/SN.pdf
	PDF 2.PIC12F683-I/SN.pdf
	PDF 3.PIC12F683-I/SN.pdf
	PDF 4.PIC12F683-I/SN.pdf
	PDF 5.PIC12F683-I/SN.pdf
	PDF 6.PIC12F683-I/SN.pdf
	PDF 7.PIC12F683-I/SN.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

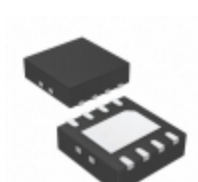
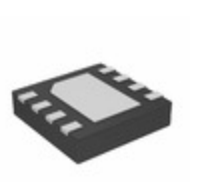
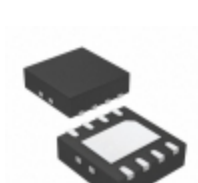
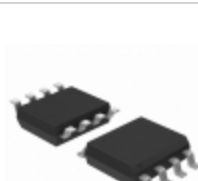
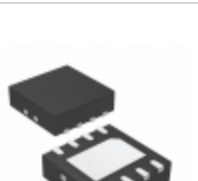
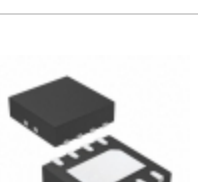
Specifications of PIC12F683-I/SN

PART NUMBER	PIC12F683-I/SN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 3.5KB FLASH 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.PIC12F683-I/SN.pdf PDF 2.PIC12F683-I/SN.pdf PDF 3.PIC12F683-I/SN.pdf PDF 4.PIC12F683-I/SN.pdf PDF 5.PIC12F683-I/SN.pdf PDF 6.PIC12F683-I/SN.pdf PDF 7.PIC12F683-I/SN.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SPEED	20MHz
SERIES	PIC® 12F
RAM SIZE	128 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	3.5KB (2K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	PIC12F683-I/SNG PIC12F683-I/SNG-ND PIC12F683ISN
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	5
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	PIC PIC® 12F Microcontroller IC 8-Bit 20MHz 3.5KB (2K x 14) FLASH 8-SOIC
DATA CONVERTERS	A/D 4x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	-
BASE PART NUMBER	PIC12F683

Related Tags

Micrel / Microchip Technology PIC12F683-I/SN	PIC12F683-I/SN Distributor	PIC12F683-I/SN Supplier
PIC12F683-I/SN Price	PIC12F683-I/SN Pictures	PIC12F683-I/SN Image
PIC12F683-I/SN PDF Datasheet	PIC12F683-I/SN Download Datasheet	PIC12F683-I/SN Datasheet
PIC12F683-I/SN Stock	Buy PIC12F683-I/SN	Buy Micrel / Microchip Technology PIC12F683-I/SN
Micrel / Microchip Technology PIC12F683-I/SN	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC12F683-I/SN	Microchip Technology PIC12F683-I/SN	Roving Networks / Microchip Technology PIC12F683-I/SN

Related Products

 PIC12F683-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8SOIC In stock: Out stock RFQ	 PIC12F683T-E/MF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DFNS In stock: Out stock RFQ
 PIC12F683-E/MF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DFNS In stock: Out stock RFQ	 PIC12F752-E/MF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 8DFN In stock: Out stock RFQ
 PIC12F683T-I/MD Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DFN In stock: Out stock RFQ	 PIC12F683-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DIP In stock: 530 pcs RFQ
 PIC12F683-I/MF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DFNS In stock: 204 pcs RFQ	 PIC12F683-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DIP In stock: Out stock RFQ
 PIC12F683T-I/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8SOIC In stock: Out stock RFQ	 PIC12F683-I/MD Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DFN In stock: 658 pcs RFQ
 PIC12F683T-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8SOIC In stock: Out stock RFQ	 PIC12F683T-I/MF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DFNS In stock: Out stock RFQ

