



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC12F683-I/MD

Part Number:	PIC12F683-I/MD
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 3.5KB FLASH 8DFN
	 1.PIC12F683-I/MD.pdf
	 2.PIC12F683-I/MD.pdf
	 3.PIC12F683-I/MD.pdf
	 4.PIC12F683-I/MD.pdf
	 5.PIC12F683-I/MD.pdf
	 6.PIC12F683-I/MD.pdf
	 7.PIC12F683-I/MD.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	46062 pcs stock
Ship From	Hong Kong
	DHL/Fedex/TNT/UPS/EMS
	REQUEST FOR QUOTATION

Specifications of PIC12F683-I/MD

PART NUMBER	PIC12F683-I/MD
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 3.5KB FLASH 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	46062 pcs
DATA SHEET	 1.PIC12F683-I/MD.pdf  2.PIC12F683-I/MD.pdf  3.PIC12F683-I/MD.pdf  4.PIC12F683-I/MD.pdf  5.PIC12F683-I/MD.pdf  6.PIC12F683-I/MD.pdf  7.PIC12F683-I/MD.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-DFN (4x4)
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-VDFN Exposed Pad
OTHER NAMES	PIC12F683IMD
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	5
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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-DFN (4x4)
DATA CONVERTERS	A/D 4x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	-
BASE PART NUMBER	PIC12F683

Related Tags

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

Related Products

 PIC12F683-E/MD Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DFN In stock: 49670 pcs RFQ	 PIC12F675T-I/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1.75KB FLASH 8SOIC In stock: 105361 pcs RFQ
 PIC12F683-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DIP In stock: 66385 pcs RFQ	 PIC12F683T-E/MF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DFNS In stock: 3267 pcs RFQ
 PIC12F683T-I/MD Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DFN In stock: 50523 pcs RFQ	 PIC12F683-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8SOIC In stock: 85235 pcs RFQ
 PIC12F683-E/MF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DFNS In stock: 70459 pcs RFQ	 PIC12F683-I/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8SOIC In stock: 72543 pcs RFQ
 PIC12F683 DEVELOPMENT BOARD KIT Manufacturers: Custom Computer Services Description: BOARD DEV FOR PIC12F683 In stock: 2738 pcs RFQ	 PIC12F683-I/MF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DFNS In stock: 82491 pcs RFQ
 PIC12F683-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DIP In stock: 83443 pcs RFQ	 PIC12F683T-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8SOIC In stock: 68125 pcs RFQ

