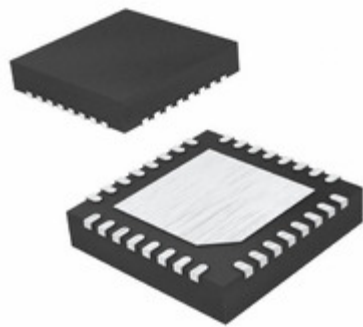


DSPIC30F2020-20E/MM



Images are for reference only.
See Product Specifications for product details.
Buy DSPIC30F2020-20E/MM with confidence from
Component-World.HK, 1 Year Warranty



Part Number: DSPIC30F2020-20E/MM

Manufacturer: Micrel / Microchip Technology

Description: IC MCU 16BIT 12KB FLASH 28QFN

Data sheet:  [dsPIC30F1010/202x Datasheet](#)
 [16-bit Embedded Control Solutions](#)
 [dsPIC30F Section 35. Serial Peripheral Interface\(S](#)
 [DSPIC30F Flash Programming Specification](#)
 [dsPIC30F SMPS Flash Prog Spec](#)
 [dsPIC30F1010, 202x Errata & Datasheet](#)
[Clarificatio](#)

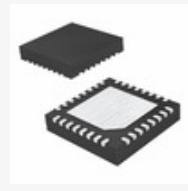
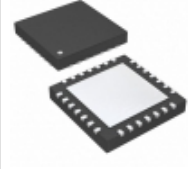
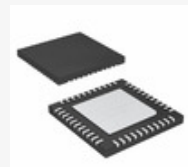
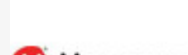
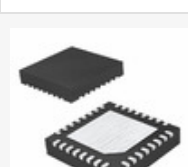
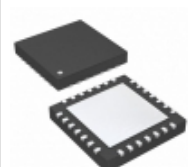
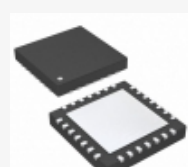
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

PRODUCT PARAMETER			
Part Number	DSPIC30F2020-20E/MM	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 16BIT 12KB FLASH 28QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	18225 pcs	Data sheet	dsPIC30F1010/202x Datasheet 16-bit Embedded Control Solutions dsPIC30F Section 35. Serial Peripheral DSPIC30F Flash Programming Specification dsPIC30F SMPS Flash Prog Spec dsPIC30F1010, 202x Errata & Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	Clarificatio 3 V ~ 5.5 V
Supplier Device Package	28-QFN-S (6x6)	Speed	20 MIPS
Series	dsPIC™ 30F	RAM Size	512 x 8
Program Memory Type	FLASH	Program Memory Size	12KB (4K x 24)
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT	Packaging	Tube
Package / Case	28-VQFN Exposed Pad	Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)	Number of I/O	21
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	12 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	-
Detailed Description	dsPIC dsPIC™ 30F Microcontroller IC 16-Bit 20 MIPS 12KB (4K x 24) FLASH 28-QFN-S (6x6)	Data Converters	A/D 8x10b
Core Size	16-Bit	Core Processor	dsPIC
Connectivity	İC, IrDA, LINbus, SPI, UART/USART	Base Part Number	DSPIC30F2020
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 18225 pieces of Micrel / Microchip Technology DSPIC30F2020-20E/MM in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: DSPIC30F2012-20I/SP Description: IC MCU 16BIT 12KB FLASH 28SDIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F2020-30I/MMB32 Description: IC MCU 16BIT 12KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F2012-30I/ML Description: IC MCU 16BIT 12KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F2012T-20I/SO Description: IC MCU 16BIT 12KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F2020T-30I/SO Description: IC MCU 16BIT 12KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F2023-20E/ML Description: IC MCU 16BIT 12KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F2012-30I/SP Description: IC MCU 16BIT 12KB FLASH 28SDIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F2020-20E/SP Description: IC MCU 16BIT 12KB FLASH 28SDIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F2012-30I/SO Description: IC MCU 16BIT 12KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F2020T-30I/MM Description: IC MCU 16BIT 12KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F2020-30I/SP Description: IC MCU 16BIT 12KB FLASH 28SDIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F2012T-20E/SO Description: IC MCU 16BIT 12KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F2012T-20I/ML Description: IC MCU 16BIT 12KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F2012T-30I/ML Description: IC MCU 16BIT 12KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F2020-30I/SO Description: IC MCU 16BIT 12KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F2020-20E/SO Description: IC MCU 16BIT 12KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F2023-20E/PT Description: IC MCU 16BIT 12KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F2012T-30I/SO Description: IC MCU 16BIT 12KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F2020-30I/MM Description: IC MCU 16BIT 12KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F2012T-20E/ML Description: IC MCU 16BIT 12KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for DSPIC30F2020-20E/MM

Micrel / Microchip Technology DSPIC30F2020-20E/MM	DSPIC30F2020-20E/MM distributor	DSPIC30F2020-20E/MM supplier	DSPIC30F2020-20E/MM price
	DSPIC30F2020-20E/MM download datasheet	DSPIC30F2020-20E/MM datasheet	DSPIC30F2020-20E/MM stock
buy DSPIC30F2020-20E/MM	Micrel / Microchip Technology DSPIC30F2020-20E/MM	Microchip Technology DSPIC30F2020-20E/MM	Roving Networks / Microchip Technology DSPIC30F2020-20E/MM

