

DSPIC30F6010A-20E/PF

	 Part Number: DSPIC30F6010A-20E/PF Manufacturer: Micrel / Microchip Technology Description: IC MCU 16BIT 144KB FLASH 80TQFP Data sheet:  DSPIC30F Programmer Reference Errata Sheet  16-bit Embedded Control Solutions  dsPIC30F6010A,6015 Errata & Data Sheet Clarificati  dsPIC30F6010 Errata & Data Sheet Clarification  dsPIC30F Section 35. Serial Peripheral Interface(S  DSPIC30F Flash Programming Specification  dsPIC30F6010A/6015 Data Sheet	RoHs Status: Lead free / RoHS Compliant Ship From: Hong Kong Shipment Way: DHL/Fedex/TNT/UPS/EMS
Images are for reference only. See Product Specifications for product details. Buy DSPIC30F6010A-20E/PF with confidence from Component-World.HK, 1 Year Warranty	Request For Quotation	

PRODUCT PARAMETER			
Part Number	DSPIC30F6010A-20E/PF	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 16BIT 144KB FLASH 80TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	9540 pcs	Data sheet	DSPIC30F Programmer Reference Errata Sheet 16-bit Embedded Control Solutions dsPIC30F6010A,6015 Errata & Data Sheet dsPIC30F6010 Errata & Data Sheet Clarification dsPIC30F Section 35. Serial Peripheral dsPIC30F Flash Programming Specification dsPIC30F6010A/6015 Data Sheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.5 V ~ 5.5 V
Supplier Device Package	80-TQFP (14x14)	Speed	20 MIPS
Series	dsPIC™ 30F	RAM Size	8K x 8
Program Memory Type	FLASH	Program Memory Size	144KB (48K x 24)
Peripherals	Brown-out Detect/Reset, LVD, Motor Control PWM, QEI, POR, PWM, WDT	Packaging	Tray
Package / Case	80-TQFP	Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)	Number of I/O	68
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	6 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	4K x 8
Detailed Description	dsPIC dsPIC™ 30F Microcontroller IC 16-Bit 20 MIPS 144KB (48K x 24) FLASH 80-TQFP (14x14)	Data Converters	A/D 16x10b
Core Size	16-Bit	Core Processor	dsPIC
Connectivity	CANbus, I ² C, SPI, UART/USART	Base Part Number	DSPIC30F6010A
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 9540 pieces of Micrel / Microchip Technology DSPIC30F6010A-20E/PF 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#: DSPIC30F5016-20E/PT Description: IC MCU 16BIT 66KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F5016-20I/PT Description: IC MCU 16BIT 66KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F6010T-20E/PF Description: IC MCU 16BIT 144KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F5015T-30I/PT Description: IC MCU 16BIT 66KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F5016T-20E/PT Description: IC MCU 16BIT 66KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F6010AT-30I/PT Description: IC MCU 16BIT 144KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F5016T-20I/PT Description: IC MCU 16BIT 66KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F6010-20E/PF Description: IC MCU 16BIT 144KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F6010AT-30I/PF Description: IC MCU 16BIT 144KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F6010-30I/PF Description: IC MCU 16BIT 144KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F6010AT-20I/PT Description: IC MCU 16BIT 144KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F5016-30I/PT Description: IC MCU 16BIT 66KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F6010-20I/PF Description: IC MCU 16BIT 144KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F6010A-20I/PT Description: IC MCU 16BIT 144KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F6010AT-20E/PT Description: IC MCU 16BIT 144KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F5016T-30I/PT Description: IC MCU 16BIT 66KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F6010T-20I/PF Description: IC MCU 16BIT 144KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F6010A-30I/PF Description: IC MCU 16BIT 144KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F6010A-30I/PT Description: IC MCU 16BIT 144KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F6010A-20E/PT Description: IC MCU 16BIT 144KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for DSPIC30F6010A-20E/PF

Micrel / Microchip Technology DSPIC30F6010A-20E/PF	DSPIC30F6010A-20E/PF distributor	DSPIC30F6010A-20E/PF supplier	DSPIC30F6010A-20E/PF price
	DSPIC30F6010A-20E/PF download datasheet	DSPIC30F6010A-20E/PF datasheet	DSPIC30F6010A-20E/PF stock
buy DSPIC30F6010A-20E/PF	Micrel / Microchip Technology DSPIC30F6010A-20E/PF	Microchip Technology DSPIC30F6010A-20E/PF	Roving Networks / Microchip Technology DSPIC30F6010A-20E/PF



RoHS

