

DSPIC30F3011-20E/PT



Images are for reference only.
See Product Specifications for product details.
Buy DSPIC30F3011-20E/PT with confidence from
Component-World.HK, 1 Year Warranty



Part Number: DSPIC30F3011-20E/PT

Manufacturer: Micrel / Microchip Technology

Description: IC MCU 16BIT 24KB FLASH 44TQFP

Data sheet:

 16-bit Embedded Control Solutions

 dsPIC30F Section 35. Serial Peripheral Interface(S

 DSPIC30F3010, 3011

 DSPIC30F Flash Programming Specification

 dsPIC30F3010,3011 Errata & Data Sheet Clarificatio

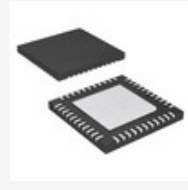
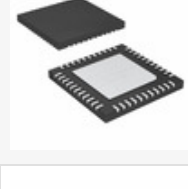
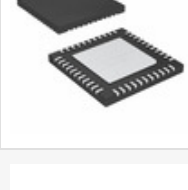
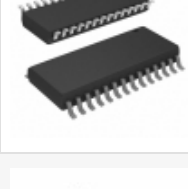
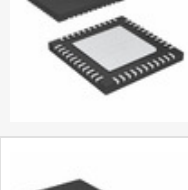
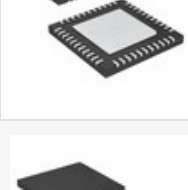
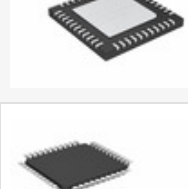
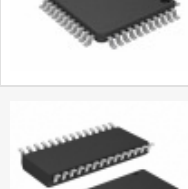
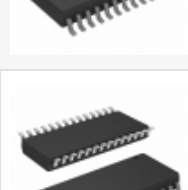
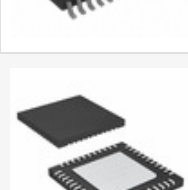
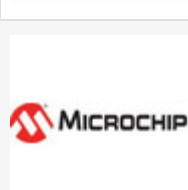
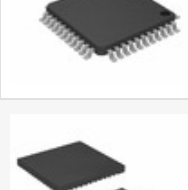
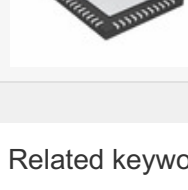
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

PRODUCT PARAMETER			
Part Number	DSPIC30F3011-20E/PT	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 16BIT 24KB FLASH 44TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	22188 pcs	Data sheet	16-bit Embedded Control Solutions dsPIC30F Section 35. Serial Peripheral DSPIC30F3010, 3011 DSPIC30F Flash Programming Specification dsPIC30F3010,3011 Errata & Data Sheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	Clarificatio 2.5 V ~ 5.5 V
Supplier Device Package	44-TQFP (10x10)	Speed	20 MIPS
Series	dsPIC™ 30F	RAM Size	1K x 8
Program Memory Type	FLASH	Program Memory Size	24KB (8K x 24)
Peripherals	Brown-out Detect/Reset, Motor Control PWM, QEI, POR, PWM, WDT	Packaging	Tray
Package / Case	44-TQFP	Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)	Number of I/O	30
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	25 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	1K x 8
Detailed Description	dsPIC dsPIC™ 30F Microcontroller IC 16-Bit 20 MIPS 24KB (8K x 24) FLASH 44-TQFP (10x10)	Data Converters	A/D 9x10b
Core Size	16-Bit	Core Processor	dsPIC
Connectivity	I²C, SPI, UART/USART	Base Part Number	DSPIC30F3011
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 22188 pieces of Micrel / Microchip Technology DSPIC30F3011-20E/PT 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#: DSPIC30F3011-20I/P Description: IC MCU 16BIT 24KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F3011T-20I/ML Description: IC MCU 16BIT 24KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F3011T-20E/PT Description: IC MCU 16BIT 24KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F3010-30I/SP Description: IC MCU 16BIT 24KB FLASH 28SDIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F3011T-20I/PT Description: IC MCU 16BIT 24KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F3011T-20E/ML Description: IC MCU 16BIT 24KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F3011-30I/ML Description: IC MCU 16BIT 24KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F3011-20E/P Description: IC MCU 16BIT 24KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F3010T-20E/SO Description: IC MCU 16BIT 24KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F3010T-20E/ML Description: IC MCU 16BIT 24KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F3010T-30I/ML Description: IC MCU 16BIT 24KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F3011-20I/ML Description: IC MCU 16BIT 24KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F3011-30I/PT Description: IC MCU 16BIT 24KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F3010T-20I/SO Description: IC MCU 16BIT 24KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F3010-30I/SO Description: IC MCU 16BIT 24KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F3011-20E/ML Description: IC MCU 16BIT 24KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F3010T-30I/SO Description: IC MCU 16BIT 24KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F3011-30I/P Description: IC MCU 16BIT 24KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F3011-20I/PT Description: IC MCU 16BIT 24KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F3010T-20I/ML Description: IC MCU 16BIT 24KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for DSPIC30F3011-20E/PT			
Micrel / Microchip Technology DSPIC30F3011-20E/PT	DSPIC30F3011-20E/PT distributor	DSPIC30F3011-20E/PT supplier	DSPIC30F3011-20E/PT price
	DSPIC30F3011-20E/PT download datasheet	DSPIC30F3011-20E/PT datasheet	DSPIC30F3011-20E/PT stock
buy DSPIC30F3011-20E/PT	Micrel / Microchip Technology DSPIC30F3011-20E/PT	Microchip Technology DSPIC30F3011-20E/PT	Roving Networks / Microchip Technology DSPIC30F3011-20E/PT

