

DSPIC30F5013T-20I/PTG



Part Number: [DSPIC30F5013T-20I/PTG](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 16BIT 66KB FLASH 80TQFP

Data sheet:  [dsPIC30F Ref Manual Errata](#)
 [16-bit Embedded Control Solutions](#)
 [DSPIC30F Section35 SPI](#)
 [DSPIC30F Flash Prog. Spec.](#)
 [DSPIC30F5011, 5013](#)
 [dsPIC30F5011,5013 Errata & Data Sheet Clarificatio](#)

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 DSPIC30F5013T-20I/PTG with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	DSPIC30F5013T-20I/PTG	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 16BIT 66KB FLASH 80TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4918 pcs	Data sheet	dsPIC30F Ref Manual Errata 16-bit Embedded Control Solutions DSPIC30F Section35 SPI DSPIC30F Flash Prog. Spec. DSPIC30F5011, 5013 dsPIC30F5011,5013 Errata & Data Sheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	Clarificatio 2.5 V ~ 5.5 V
Supplier Device Package	80-TQFP (12x12)	Speed	20 MIPS
Series	dsPIC™ 30F	RAM Size	4K x 8
Program Memory Type	FLASH	Program Memory Size	66KB (22K x 24)
Peripherals	AC'97, Brown-out Detect/Reset, I ² S, LVD, POR, PWM, WDT	Packaging	Tape & Reel (TR)
Package / Case	80-TQFP	Other Names	DSPIC30F5013T20I DSPIC30F5013T20I-ND
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	68	Moisture Sensitivity Level (MSL)	3 (168 Hours)
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 66KB (22K x 24) FLASH 80-TQFP (12x12)	Data Converters	A/D 16x12b
Core Size	16-Bit	Core Processor	dsPIC
Connectivity	CANbus, I ² C, SPI, UART/USART	Base Part Number	DSPIC30F5013
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 4918 pieces of Micrel / Microchip Technology DSPIC30F5013T-20I/PTG 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#: DSPIC30F5013T-30I/PTG 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#: DSPIC30F5015-30I/PT Description: IC MCU 16BIT 66KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F5013T-20I/PT Description: IC MCU 16BIT 66KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F5011T-30I/PT Description: IC MCU 16BIT 66KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F5011T-20I/PTG Description: IC MCU 16BIT 66KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F5011T-20I/PT Description: IC MCU 16BIT 66KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F5013-20E/PT Description: IC MCU 16BIT 66KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F5013-30I/PT Description: IC MCU 16BIT 66KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F5011T-30I/PTG Description: IC MCU 16BIT 66KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F5013T-30I/PT Description: IC MCU 16BIT 66KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F5015-20I/PT Description: IC MCU 16BIT 66KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F5015T-20E/PT Description: IC MCU 16BIT 66KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F5015T-20I/PT Description: IC MCU 16BIT 66KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F5015-20E/PT Description: IC MCU 16BIT 66KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F5011T-20E/PTG Description: IC MCU 16BIT 66KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F5013T-20E/PT Description: IC MCU 16BIT 66KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F5016-20E/PT Description: IC MCU 16BIT 66KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F5013-20I/PT Description: IC MCU 16BIT 66KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F5015T-30I/PT Description: IC MCU 16BIT 66KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for DSPIC30F5013T-20I/PTG

Micrel / Microchip Technology DSPIC30F5013T-20I/PTG	DSPIC30F5013T-20I/PTG distributor	DSPIC30F5013T-20I/PTG supplier	DSPIC30F5013T-20I/PTG price
	DSPIC30F5013T-20I/PTG download datasheet	DSPIC30F5013T-20I/PTG datasheet	DSPIC30F5013T-20I/PTG stock
buy DSPIC30F5013T-20I/PTG	Micrel / Microchip Technology DSPIC30F5013T-20I/PTG	Microchip Technology DSPIC30F5013T-20I/PTG	Roving Networks / Microchip Technology DSPIC30F5013T-20I/PTG

