

DSPIC30F6013AT-30I/PF



Part Number: [DSPIC30F6013AT-30I/PF](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 16BIT 132KB FLASH 80TQFP

Data sheet:  [16-bit Embedded Control Solutions](#)
 [dsPIC30F6011A-14A Errata & Data Sheet Clarificatio](#)
 [dsPIC30F Section 35. Serial Peripheral Interface\(S](#)
 [DSPIC30F Flash Programming Specification](#)
 [DSPIC30F6011A-6014A Datasheet](#)
 [DSPIC30F6011A - 14A](#)

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 DSPIC30F6013AT-30I/PF with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	DSPIC30F6013AT-30I/PF	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 16BIT 132KB FLASH 80TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	10411 pcs	Data sheet	16-bit Embedded Control Solutions dsPIC30F6011A-14A Errata & Data Sheet dsPIC30F Section 35. Serial Peripheral DSPIC30F Flash Programming Specification DSPIC30F6011A-6014A Datasheet DSPIC30F6011A - 14A
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.5 V ~ 5.5 V
Supplier Device Package	80-TQFP (14x14)	Speed	30 MIPs
Series	dsPIC™ 30F	RAM Size	6K x 8
Program Memory Type	FLASH	Program Memory Size	132KB (44K x 24)
Peripherals	Brown-out Detect/Reset, LVD, POR, PWM, WDT	Packaging	Tape & Reel (TR)
Package / Case	80-TQFP	Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)	Number of I/O	68
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	15 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	2K x 8
Detailed Description	dsPIC dsPIC™ 30F Microcontroller IC 16-Bit 30 MIPs 132KB (44K x 24) FLASH 80-TQFP (14x14)	Data Converters	A/D 16x12b
Core Size	16-Bit	Core Processor	dsPIC
Connectivity	CANbus, I²C, SPI, UART/USART	Base Part Number	DSPIC30F6013A
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 10411 pieces of Micrel / Microchip Technology DSPIC30F6013AT-30I/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#: DSPIC30F6013-20I/PF Description: IC MCU 16BIT 132KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F6013T-20E/PF Description: IC MCU 16BIT 132KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F6013A-30I/PF Description: IC MCU 16BIT 132KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F6013A-30I/PT Description: IC MCU 16BIT 132KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F6014A-20E/PT Description: IC MCU 16BIT 144KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F6014-20E/PF Description: IC MCU 16BIT 144KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F6013A-20I/PT Description: IC MCU 16BIT 132KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F6013-30I/PF Description: IC MCU 16BIT 132KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F6013A-20E/PF Description: IC MCU 16BIT 132KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F6013AT-20E/PT Description: IC MCU 16BIT 132KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F6014A-20I/PF Description: IC MCU 16BIT 144KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F6014A-20E/PF Description: IC MCU 16BIT 144KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F6013AT-30I/PT Description: IC MCU 16BIT 132KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F6014-20I/PF Description: IC MCU 16BIT 144KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F6013A-20E/PT Description: IC MCU 16BIT 132KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F6013T-20I/PF Description: IC MCU 16BIT 132KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F6014-30I/PF Description: IC MCU 16BIT 144KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F6013AT-20E/PF Description: IC MCU 16BIT 132KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F6013T-30I/PF Description: IC MCU 16BIT 132KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC30F6013AT-20I/PT Description: IC MCU 16BIT 132KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for DSPIC30F6013AT-30I/PF

Micrel / Microchip Technology DSPIC30F6013AT-30I/PF	DSPIC30F6013AT-30I/PF distributor	DSPIC30F6013AT-30I/PF supplier	DSPIC30F6013AT-30I/PF price
	DSPIC30F6013AT-30I/PF download datasheet	DSPIC30F6013AT-30I/PF datasheet	DSPIC30F6013AT-30I/PF stock
buy DSPIC30F6013AT-30I/PF	Micrel / Microchip Technology DSPIC30F6013AT-30I/PF	Microchip Technology DSPIC30F6013AT-30I/PF	Roving Networks / Microchip Technology DSPIC30F6013AT-30I/PF

