



Image may be representation.
See specifications for product details.

DSPIC30F3014T-20E/ML

Part Number: **DSPIC30F3014T-20E/ML**
 Product Description: IC MCU 16BIT 24KB FLASH 44QFN
 RoHs Status: Lead free / RoHS Compliant

Manufacturer/Brand: Micrel / Microchip Technology
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

- Datasheets:
- 1.DSPIC30F3014T-20E/ML.pdf
 - 2.DSPIC30F3014T-20E/ML.pdf
 - 3.DSPIC30F3014T-20E/ML.pdf
 - 4.DSPIC30F3014T-20E/ML.pdf
 - 5.DSPIC30F3014T-20E/ML.pdf
 - 6.DSPIC30F3014T-20E/ML.pdf

SUBMIT RFQ >

Product details

Part Number	DSPIC30F3014T-20E/ML	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 16BIT 24KB FLASH 44QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Data sheet	1.DSPIC30F3014T-20E/ML.pdf2.DSPIC30F3014T-20E/ML.pdf3.DSPIC30F3014T-20E/ML.pdf4.DSPIC30F3014T-20E/ML.pdf5.DSPIC30F3014T-20E/ML.pdf6.DSPIC30F3014T-20E/ML.pdf		
Voltage - Supply (Vcc/Vdd)	2.5 V ~ 5.5 V	Supplier Device Package	44-QFN (8x8)
Speed	20 MIPS	Series	dsPIC™ 30F
RAM Size	2K x 8	Program Memory Type	FLASH
Program Memory Size	24KB (8K x 24)	Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Packaging	Tape & Reel (TR)	Package / Case	44-VQFN Exposed Pad
Oscillator Type	Internal	Operating Temperature	-40°C ~ 125°C (TA)
Number of I/O	30	Moisture Sensitivity Level (MSL)	1 (Unlimited)
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-QFN (8x8)	Data Converters	A/D 13x12b
Core Size	16-Bit	Core Processor	dsPIC
Connectivity	I²C, SPI, UART/USART	Base Part Number	DSPIC30F3014

Related Products

<p>DSPIC30F3014-20I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 24KB FLASH 40DIP Download: DSPIC30F3014-20I/P.pdf</p> <p><input type="button" value="RFQ"/></p>	<p>DSPIC30F3014-20I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 24KB FLASH 44TQFP Download: DSPIC30F3014-20I/PT.pdf</p> <p><input type="button" value="RFQ"/></p>
<p>DSPIC30F3014T-20I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 24KB FLASH 44TQFP Download: DSPIC30F3014T-20I/PT.pdf</p> <p><input type="button" value="RFQ"/></p>	<p>DSPIC30F3014-30I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 24KB FLASH 40DIP Download: DSPIC30F3014-30I/P.pdf</p> <p><input type="button" value="RFQ"/></p>
<p>DSPIC30F3014T-30I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 24KB FLASH 44QFN Download: DSPIC30F3014T-30I/ML.pdf</p> <p><input type="button" value="RFQ"/></p>	<p>DSPIC30F3014T-30I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 24KB FLASH 44TQFP Download: DSPIC30F3014T-30I/PT.pdf</p> <p><input type="button" value="RFQ"/></p>
<p>DSPIC30F3014-30I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 24KB FLASH 44QFN Download: DSPIC30F3014-30I/ML.pdf</p> <p><input type="button" value="RFQ"/></p>	<p>DSPIC30F3014-30I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 24KB FLASH 44TQFP Download: DSPIC30F3014-30I/PT.pdf</p> <p><input type="button" value="RFQ"/></p>
<p>DSPIC30F3014-20I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 24KB FLASH 44QFN Download: DSPIC30F3014-20I/ML.pdf</p> <p><input type="button" value="RFQ"/></p>	<p>DSPIC30F3014T-20E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 24KB FLASH 44TQFP Download: DSPIC30F3014T-20E/PT.pdf</p> <p><input type="button" value="RFQ"/></p>
<p>DSPIC30F4011-20E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 48KB FLASH 44QFN Download: DSPIC30F4011-20E/ML.pdf</p> <p><input type="button" value="RFQ"/></p>	<p>DSPIC30F3014T-20I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 24KB FLASH 44QFN Download: DSPIC30F3014T-20I/ML.pdf</p> <p><input type="button" value="RFQ"/></p>

Related tags

- Micrel / Microchip Technology DSPIC30F3014T-20E/ML
- DSPIC30F3014T-20E/ML Distributor
- DSPIC30F3014T-20E/ML Supplier
- DSPIC30F3014T-20E/ML Price
- DSPIC30F3014T-20E/ML Pictures
- DSPIC30F3014T-20E/ML Image
- DSPIC30F3014T-20E/ML PDF Datasheet
- DSPIC30F3014T-20E/ML Download Datasheet
- DSPIC30F3014T-20E/ML Datasheet
- DSPIC30F3014T-20E/ML Stock
- Buy DSPIC30F3014T-20E/ML
- Buy Micrel / Microchip Technology DSPIC30F3014T-20E/ML
- Micrel / Microchip Technology DSPIC30F3014T-20E/ML
- Micrel / Microchip Technology Supplier
- Micrel / Microchip Technology Distributor
- Micrel / Microchip Technology DSPIC30F3014T-20E/ML
- Microchip Technology DSPIC30F3014T-20E/ML
- Roving Networks / Microchip Technology DSPIC30F3014T-20E/ML