



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

DSPIC30F3014-30I/P

Part Number:	DSPIC30F3014-30I/P
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 24KB FLASH 40DIP
	PDF 1.DSPIC30F3014-30I/P.pdf
	PDF 2.DSPIC30F3014-30I/P.pdf
	PDF 3.DSPIC30F3014-30I/P.pdf
	PDF 4.DSPIC30F3014-30I/P.pdf
	PDF 5.DSPIC30F3014-30I/P.pdf
	PDF 6.DSPIC30F3014-30I/P.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

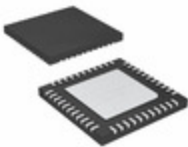
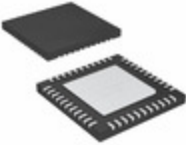
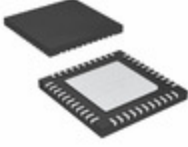
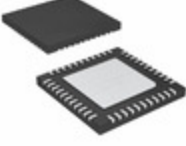
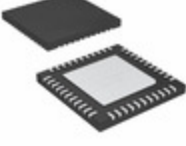
Specifications of DSPIC30F3014-30I/P

PART NUMBER	DSPIC30F3014-30I/P
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 24KB FLASH 40DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.DSPIC30F3014-30I/P.pdf PDF 2.DSPIC30F3014-30I/P.pdf PDF 3.DSPIC30F3014-30I/P.pdf PDF 4.DSPIC30F3014-30I/P.pdf PDF 5.DSPIC30F3014-30I/P.pdf PDF 6.DSPIC30F3014-30I/P.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	40-PDIP
SPEED	30 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	Tube
PACKAGE / CASE	40-DIP (0.600", 15.24mm)
OTHER NAMES	DSPIC30F301430/P DSPIC30F301430IP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	30
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	1K x 8
DETAILED DESCRIPTION	dsPIC dsPIC™ 30F Microcontroller IC 16-Bit 30 MIPS 24KB (8K x 24) FLASH 40-PDIP
DATA CONVERTERS	A/D 13x12b
CORE SIZE	16-Bit
CORE PROCESSOR	dsPIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	DSPIC30F3014

Related Tags

Micrel / Microchip Technology DSPIC30F3014-30I/P	DSPIC30F3014-30I/P Distributor	DSPIC30F3014-30I/P Supplier
DSPIC30F3014-30I/P Price	DSPIC30F3014-30I/P Pictures	DSPIC30F3014-30I/P Image
DSPIC30F3014-30I/P PDF Datasheet	DSPIC30F3014-30I/P Download Datasheet	DSPIC30F3014-30I/P Datasheet
DSPIC30F3014-30I/P Stock	Buy DSPIC30F3014-30I/P	Buy Micrel / Microchip Technology DSPIC30F3014-30I/P
Micrel / Microchip Technology DSPIC30F3014-30I/P	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology DSPIC30F3014-30I/P	Microchip Technology DSPIC30F3014-30I/P	Roving Networks / Microchip Technology DSPIC30F3014-30I/P

Related Products

 DSPIC30F3014-20I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 24KB FLASH 44QFN In stock: Out stock RFQ	 DSPIC30F3014-20I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 24KB FLASH 40DIP In stock: Out stock RFQ
 DSPIC30F3014T-20I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 24KB FLASH 44TQFP In stock: Out stock RFQ	 DSPIC30F3014T-20I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 24KB FLASH 44QFN In stock: Out stock RFQ
 DSPIC30F3014-20E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 24KB FLASH 44TQFP In stock: Out stock RFQ	 DSPIC30F3014-30I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 24KB FLASH 44TQFP In stock: 637 pcs RFQ
 DSPIC30F3014T-30I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 24KB FLASH 44QFN In stock: Out stock RFQ	 DSPIC30F3014-20I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 24KB FLASH 44TQFP In stock: 525 pcs RFQ
 DSPIC30F3014-20E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 24KB FLASH 40DIP In stock: Out stock RFQ	 DSPIC30F3014-30I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 24KB FLASH 44QFN In stock: 29 pcs RFQ
 DSPIC30F3014T-20E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 24KB FLASH 44TQFP In stock: Out stock RFQ	 DSPIC30F3014T-20E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 24KB FLASH 44QFN In stock: Out stock RFQ

