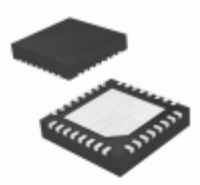


  Not Actual Photo YIC International Co., Limited. Image may be representation. See specs for product details.	DSPIC30F2012T-20I/ML
	Manufacturer Part Number: DSPIC30F2012T-20I/ML
	Manufacturer/Brand: Micrel / Microchip Technology
	Part of Description: IC MCU 16BIT 12KB FLASH 28QFN
	Datasheets: 1.DSPIC30F2012T-20I/ML.pdf 2.DSPIC30F2012T-20I/ML.pdf 3.DSPIC30F2012T-20I/ML.pdf 4.DSPIC30F2012T-20I/ML.pdf 5.DSPIC30F2012T-20I/ML.pdf
	RoHs Status:  Lead free / RoHS
	Stock Condition: Compliant New original, 2508 pcs Stock Available.
	Ship From: Hong Kong
	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications	
Part Number	DSPIC30F2012T-20I/ML
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 16BIT 12KB FLASH 28QFN
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2508 pcs Stock
Voltage - Supply (Vcc/Vdd)	2.5 V ~ 5.5 V
Supplier Device Package	28-QFN (6x6)
Speed	20 MIPS
Series	dsPIC™ 30F
RAM Size	1K x 8
Program Memory Type	FLASH
Program Memory Size	12KB (4K x 24)
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Packaging	Tape & Reel (TR)
Package / Case	28-VQFN Exposed Pad
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	20
EEPROM Size	-
Data Converters	A/D 10x12b
Core Size	16-Bit
Core Processor	dsPIC
Connectivity	I²C, SPI, UART/USART

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DSPIC30F2020-20E/SO Microchip Technology IC MCU 16BIT 12KB FLASH 28SOIC	DSPIC30F2012T-20I/SO Microchip Technology IC MCU 16BIT 12KB FLASH 28SOIC	DSPIC30F2012-I/SO MICROCHIP DSPIC30F2012-I/SO MICROCHIP	DSPIC30F2012T-30I/SO Microchip Technology IC MCU 16BIT 12KB FLASH 28SOIC	

DSPIC30F2012T-20I/ML Related keyword

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DSPIC30F2012T-20I/ML Price	DSPIC30F2012T-20I/ML Manufacturer	DSPIC30F2012T-20I/ML Picture	DSPIC30F2012T-20I/ML Stock	DSPIC30F2012T-20I/ML Inventory
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