

DSPIC30F2011T-20E/ML

DSPIC30F2011T-20E/ML Information



For Reference Only

Part Number DSPIC30F2011T-20E/ML

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 16BIT 12KB FLASH 28QFN

Package 28-VQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









DSPIC30F2011T-20E/ML Specifications

Manufacturer Part Number	DSPIC30F2011T-20E/ML
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	28-VQFN Exposed Pad
Series	dsPIC? 30F
Core Processor	dsPIC
Core Size	16-Bit
Speed	20 MIPS
Connectivity	I2C, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O	12
Program Memory Size	12KB (4K x 24)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	1K x 8
Voltage - Supply (Vcc/Vdd)	2.5 V ~ 5.5 V
Data Converters	A/D 8x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	28-VQFN Exposed Pad
Supplier Device Package	28-QFN (6x6)
	Report errors?

DSPIC30F2011T-20E/ML Guarantees



Ouality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

DSPIC30F2011T-20E/ML Payment Methods



















DSPIC30F2011T-20E/ML Shipping Methods













If you have any question about DSPIC30F2011T-20E/ML, please do not hesitate to contact us!

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