

**F28M35E52C1RFPT Information**


For Reference Only

**Part Number** [F28M35E52C1RFPT](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Embedded - Microcontrollers](#)  
**Description** IC MCU 32BIT 1MB FLASH 144HTQFP  
**Package** 144-TQFP Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**F28M35E52C1RFPT Specifications**

Manufacturer Part Number	<a href="#">F28M35E52C1RFPT</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microcontrollers</a>
Package	144-TQFP Exposed Pad
Series	C2000? C28x + ARM? Cortex? M3 Concerto?
Core Processor	C28x/ARM? Cortex?-M3
Core Size	32-Bit Dual-Core
Speed	60MHz/60MHz
Connectivity	CAN, EBI/EMI, Ethernet, I2C, SPI, SSI, UART/USART, USB, USB OTG
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Number of I/O	64
Program Memory Size	512KB/512KB
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	136KB
Voltage - Supply (Vcc/Vdd)	1.8V, 3.3V
Data Converters	A/D 20x12b
Oscillator Type	-
Operating Temperature	-40°C ~ 105°C (TJ)
Mounting Type	-
Package / Case	144-TQFP Exposed Pad
Supplier Device Package	144-HTQFP (20x20)

[Report errors?](#)

## F28M35E52C1RFPT Guarantees



### Quality 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.

## F28M35E52C1RFPT Payment Methods



## F28M35E52C1RFPT Shipping Methods



If you have any question about F28M35E52C1RFPT, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)