

F28M35M52C1RFPS Information


For Reference Only

Part Number [F28M35M52C1RFPS](#)
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


[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.


F28M35M52C1RFPS Specifications

Manufacturer Part Number	F28M35M52C1RFPS
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
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	75MHz/75MHz
Connectivity	CAN, EBI/EMI, Ethernet, I2C, SCI, SPI, SSI, UART/USART, USB, USB OTG
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Number of I/O	74
Program Memory Size	512KB/512KB
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	136KB
Voltage - Supply (Vcc/Vdd)	1.2V, 1.8V, 3.3V
Data Converters	A/D 20x12b
Oscillator Type	-
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	-
Package / Case	144-TQFP Exposed Pad
Supplier Device Package	144-HTQFP (20x20)

[Report errors?](#)

F28M35M52C1RFPS 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.

F28M35M52C1RFPS Payment Methods



F28M35M52C1RFPS Shipping Methods



If you have any question about F28M35M52C1RFPS, please do not hesitate to contact us!

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