

# TMS320F28033RSHT

## TMS320F28033RSHT Information

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	Pack

t Number	TMS320F28033RSHT
nufacturer	Texas Instruments
egory	Integrated Circuits (ICs) Embedded - Microcontrollers
cription	IC MCU 32BIT 64KB FLASH 56VQFN
kage	56-VFQFN 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**

For Reference Only

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.



# TMS320F28033RSHT Specifications

Manufacturer Part Number	TMS320F28033RSHT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	56-VFQFN Exposed Pad
Series	C2000? C28x Piccolo?
Core Processor	C28x
Core Size	32-Bit
Speed	60MHz
Connectivity	CAN, I2C, LIN, SCI, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O	26
Program Memory Size	64KB (32K x 16)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	10K x 16
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 1.995 V
Data Converters	A/D 13x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	56-VFQFN Exposed Pad
Supplier Device Package	56-VQFN (7x7)
	Report errors?

### TMS320F28033RSHT 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.

#### TMS320F28033RSHT Payment Methods



If you have any question about TMS320F28033RSHT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com