F28M36H33C2ZWTT Information
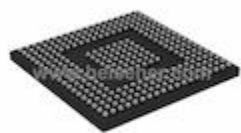
Part Number	F28M36H33C2ZWTT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	IC MCU 32BIT 1.28MB FLASH 289BGA
Package	289-LFBGA

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

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.

F28M36H33C2ZWTT Specifications

Manufacturer Part Number	F28M36H33C2ZWTT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	289-LFBGA
Series	C2000? C28x + ARM? Cortex? M3 Concerto?
Core Processor	C28x/ARM? Cortex?-M3
Core Size	32-Bit Dual-Core
Speed	100MHz/150MHz
Connectivity	CAN, EBI/EMI, Ethernet, I2C, IrDA, McBSP, SCI, SPI, SSI, UART/USART, USB OTG
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Number of I/O	142
Program Memory Size	512KB/768KB
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	232KB
Voltage - Supply (Vcc/Vdd)	1.14 V ~ 3.63 V
Data Converters	A/D 24x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TJ)
Mounting Type	-
Package / Case	289-LFBGA
Supplier Device Package	289-NFBGA (16x16)

Report errors?

F28M36H33C2ZWTT 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.

F28M36H33C2ZWTT Payment Methods

F28M36H33C2ZWTT Shipping Methods

If you have any question about F28M36H33C2ZWTT, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com