TMS320F28065UPZPS Information
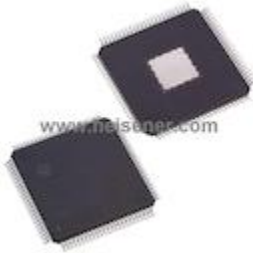
	Part Number	TMS320F28065UPZPS
	Manufacturer	Texas Instruments
	Category	Integrated Circuits (ICs)
		Embedded - Microcontrollers
	Description	IC MCU 32BIT 128KB FLASH 100QFP
	Package	100-TQFP Exposed Pad
For Reference Only		For the pricing/inventory/lead time, please contact us
		Website: https://www.heisener.com
		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.

TMS320F28065UPZPS Specifications

Manufacturer Part Number	TMS320F28065UPZPS
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	100-TQFP Exposed Pad
Series	C2000? C28x Piccolo?
Core Processor	C28x
Core Size	32-Bit
Speed	90MHz
Connectivity	CAN, I2C, McBSP, SCI, SPI, UART/USART, USB
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Number of I/O	54
Program Memory Size	128KB (64K x 16)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	50K x 16
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 1.995 V
Data Converters	A/D 16x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	100-TQFP Exposed Pad
Supplier Device Package	100-HTQFP (14x14)
	Report errors?

TMS320F28065UPZPS 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.

TMS320F28065UPZPS Payment Methods

TMS320F28065UPZPS Shipping Methods

If you have any question about TMS320F28065UPZPS, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com