

TM4C1294NCPDTT3R

TM4C1294NCPDTT3R Information



For Reference Only

Part Number TM4C1294NCPDTT3R

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 32BIT 1MB FLASH 128TQFP

Package 128-TQFP

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.









TM4C1294NCPDTT3R Specifications

	Report errors?
Supplier Device Package	128-TQFP (14x14)
Package / Case	128-TQFP
Mounting Type	-
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TA)}$
Oscillator Type	Internal
Data Converters	A/D 20x12b
Voltage - Supply (Vcc/Vdd)	2.97 V ~ 3.63 V
RAM Size	256K x 8
EEPROM Size	6K x 8
Program Memory Type	FLASH
Program Memory Size	1MB (1M x 8)
Number of I/O	90
Peripherals	Brown-out Detect/Reset, DMA, Motion Control PWM, POR, PWM, WDT
Connectivity	CAN, EBI/EMI, Ethernet, I2C, IrDA, QEI, SPI, SSI, UART/USART, USB OTG
Speed	120MHz
Core Size	32-Bit
Core Processor	ARM? Cortex?-M4F
Series	Tiva? C
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	Embedded - Microcontrollers
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TM4C1294NCPDTT3R Guarantees



Ouality 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.

TM4C1294NCPDTT3R Payment Methods





















TM4C1294NCPDTT3R Shipping Methods













If you have any question about TM4C1294NCPDTT3R, please do not hesitate to contact us!

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