



TMX5700714PGEQQ1 Information



For Reference Only

Part Number TMX5700714PGEQQ1

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 32BIT 768KB FLASH 144LQFP

Package 144-LQFF

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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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.









TMX5700714PGEQQ1 Specifications

Manufacturer Part Number	TMX5700714PGEQQ1	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	144-LQFP	
Series	Automotive, AEC-Q100, Hercules? TMS570 ARM? Cortex?-R	
Core Processor	ARM? Cortex?-R4F	
Core Size	32-Bit Dual-Core	
Speed	160MHz	
Connectivity	CAN, I2C, LIN, MibSPI, SCI, SPI, UART/USART	
Peripherals	DMA, POR, PWM, WDT	
Number of I/O	64	
Program Memory Size	768KB (768K x 8)	
Program Memory Type	FLASH	
EEPROM Size	64K x 8	
RAM Size	128K x 8	
Voltage - Supply (Vcc/Vdd)	1.14 V ~ 3.6 V	
Data Converters	A/D 24x12b	
Oscillator Type	External	
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TA)}$	
Mounting Type	-	
Package / Case	144-LQFP	
Supplier Device Package	144-LQFP (20x20)	
	Report error	s?

TMX5700714PGEQQ1 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.

TMX5700714PGEQQ1 Payment Methods



















TMX5700714PGEQQ1 Shipping Methods













If you have any question about TMX5700714PGEQQ1, please do not hesitate to contact us!

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