

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-LQFP
 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°C ~ 125°C (TA)
Mounting Type	-
Package / Case	144-LQFP
Supplier Device Package	144-LQFP (20x20)

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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



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