RM44L920APGET Information

For Reference Only

Part Number	RM44L920APGET
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 32BIT 1MB FLASH 144LQFP
Package	144-LQFP

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.

RM44L920APGET Specifications

Manufacturer Part Number	RM44L920APGET
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	144-LQFP
Series	Hercules? RM4 ARM? Cortex?-R4
Core Processor	ARM? Cortex?-R4F
Core Size	16/32-Bit
Speed	180MHz
Connectivity	CAN, I2C, LIN, MibSPI, SCI, SPI, UART/USART
Peripherals	DMA, POR, PWM, WDT
Number of I/O	64
Program Memory Size	1MB (1M 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 ~ 105°C (TA)
Mounting Type	-
Package / Case	144-LQFP
Supplier Device Package	144-LQFP (20x20)
	Report errors?

RM44L920APGET 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.

RM44L920APGET Payment Methods

RM44L920APGET Shipping Methods

If you have any question about RM44L920APGET, please do not hesitate to contact us!
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