



## **RM46L850PGET Information**



For Reference Only

Part Number RM46L850PGET

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 32BIT 1.25MB FLASH 144QFP

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.









# **RM46L850PGET Specifications**

Manufacturer Part Number	RM46L850PGET
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	200MHz
Connectivity	CAN, EBI/EMI, Ethernet, I2C, LIN, MibSPI, SCI, SPI, UART/USART, USB
Peripherals	DMA, POR, PWM, WDT
Number of I/O	64
Program Memory Size	1.25MB (1.25M x 8)
Program Memory Type	FLASH
EEPROM Size	64K x 8
RAM Size	192K x 8
Voltage - Supply (Vcc/Vdd)	1.14 V ~ 1.32 V
Data Converters	A/D 24x12b
Oscillator Type	External
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	144-LQFP
Supplier Device Package	144-LQFP (20x20)
	Report errors?

#### **RM46L850PGET 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.

## **RM46L850PGET Payment Methods**





















# **RM46L850PGET Shipping Methods**













If you have any question about RM46L850PGET, please do not hesitate to contact us!

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