

R5F113THLFB#X0 Information


For Reference Only

Part Number [R5F113THLFB#X0](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 16BIT 192KB FLASH 144LQFP
Package -
 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.


R5F113THLFB#X0 Specifications

Manufacturer Part Number	R5F113THLFB#X0
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	-
Series	RL78/F15
Core Processor	RL78
Core Size	16-Bit
Speed	32MHz
Connectivity	CAN, CSI, I2C, LIN, SPI, UART/USART
Peripherals	LVD, POR, PWM, WDT
Number of I/O	130
Program Memory Size	192KB (192K x 8)
Program Memory Type	FLASH
EEPROM Size	8K x 8
RAM Size	16K x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Data Converters	A/D 31x10b, D/A 1x8b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	-
Supplier Device Package	-

[Report errors?](#)

R5F113THLFB#X0 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.

R5F113THLFB#X0 Payment Methods



R5F113THLFB#X0 Shipping Methods



If you have any question about R5F113THLFB#X0, please do not hesitate to contact us!

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