

R5F10FMEDFB#YK1 Information


For Reference Only

Part Number [R5F10FMEDFB#YK1](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 16BIT 64KB FLASH 80LQFP
Package 80-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.


R5F10FMEDFB#YK1 Specifications

Manufacturer Part Number	R5F10FMEDFB#YK1
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	80-LQFP
Series	RL78/G1E
Core Processor	RL78
Core Size	16-Bit
Speed	32MHz
Connectivity	CSI, I ² C, LINbus, UART/USART
Peripherals	DMA, LVD, POR, PWM, WDT
Number of I/O	26
Program Memory Size	64KB (64K x 8)
Program Memory Type	FLASH
EEPROM Size	4K x 8
RAM Size	4K x 8
Voltage - Supply (Vcc/Vdd)	1.6 V ~ 5.5 V
Data Converters	A/D 17x8/12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	80-LQFP
Supplier Device Package	80-LFQFP (12x12)

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R5F10FMEDFB#YK1 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.

R5F10FMEDFB#YK1 Payment Methods



R5F10FMEDFB#YK1 Shipping Methods



If you have any question about R5F10FMEDFB#YK1, please do not hesitate to contact us!

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