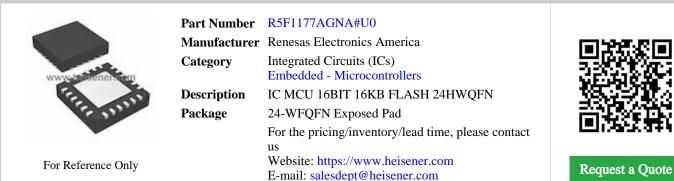


# R5F1177AGNA#U0

#### **R5F1177AGNA#U0 Information**



# **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.



# **R5F1177AGNA#U0** Specifications

Manufacturer Part Number	R5F1177AGNA#U0
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	24-WFQFN Exposed Pad
Series	RL78/L1D
Core Processor	RL78
Core Size	16-Bit
Speed	24MHz
Connectivity	CSI, I2C, UART/USART
Peripherals	LVD, POR, WDT
Number of I/O	15
Program Memory Size	16KB (16K x 8)
Program Memory Type	FLASH
EEPROM Size	2K x 8
RAM Size	2K x 8
Voltage - Supply (Vcc/Vdd)	1.6 V ~ 3.6 V
Data Converters	A/D 6x8/12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	24-WFQFN Exposed Pad
Supplier Device Package	24-HWQFN (4x4)
	Report errors?

#### **R5F1177AGNA#U0** 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### **R5F1177AGNA#U0** Payment Methods





If you have any question about R5F1177AGNA#U0, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com