

Heisener.com

# UPD78F1022K8-5B4-AX

### UPD78F1022K8-5B4-AX Information

Part NumberUPD78F1022K8-5B4-AXManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)<br/>Embedded - Microcontrollers

**Description** IC MCU 16BIT 64KB FLASH 48QFN

Package 48-WFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









## UPD78F1022K8-5B4-AX Specifications

Manufacturer Part Number	UPD78F1022K8-5B4-AX
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
Category	Embedded - Microcontrollers
Package	48-WFQFN Exposed Pad
Series	78K0R/Kx3-L (USB)
Core Processor	78K/0R
Core Size	16-Bit
Speed	20MHz
Connectivity	CSI, I2C, LIN, UART/USART, USB
Peripherals	DMA, LVD, POR, PWM, WDT
Number of I/O	30
Program Memory Size	64KB (64K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	6K x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	A/D 8x10b
Oscillator Type	Internal
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	48-WFQFN Exposed Pad
Supplier Device Package	-
	Report errors?

#### UPD78F1022K8-5B4-AX Guarantees



#### **Ouality 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.

### UPD78F1022K8-5B4-AX Payment Methods



















## UPD78F1022K8-5B4-AX Shipping Methods













If you have any question about UPD78F1022K8-5B4-AX, please do not hesitate to contact us!

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