## UPD78F9418AGK-9EU-A Information

**For Reference Only**

| | |
|---|---|
| **Part Number** | UPD78F9418AGK-9EU-A |
| **Manufacturer** | Renesas Electronics America |
| **Category** | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| **Description** | IC MCU 8BIT 32KB FLASH 80TQFP |
| **Package** | 80-TQFP |

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.

## UPD78F9418AGK-9EU-A Specifications

| | |
|---|---|
| Manufacturer Part Number | UPD78F9418AGK-9EU-A |
| Manufacturer | Renesas Electronics America |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| Package | 80-TQFP |
| Series | 78K/UPD7894xx |
| Core Processor | 78K0S |
| Core Size | 8-Bit |
| Speed | 5MHz |
| Connectivity | 3-Wire SIO, UART/USART |
| Peripherals | LCD, WDT |
| Number of I/O | 36 |
| Program Memory Size | 32KB (32K x 8) |
| Program Memory Type | FLASH |
| EEPROM Size | - |
| RAM Size | 512 x 8 |
| Voltage - Supply (Vcc/Vdd) | 1.8 V ~ 5.5 V |
| Data Converters | A/D 7x10b |
| Oscillator Type | External |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | - |
| Package / Case | 80-TQFP |
| Supplier Device Package | 80-TQFP (12x12) |
| | Report errors? |

## UPD78F9418AGK-9EU-A 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.

## UPD78F9418AGK-9EU-A Payment Methods

## UPD78F9418AGK-9EU-A Shipping Methods

If you have any question about UPD78F9418AGK-9EU-A, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com