



### **DF2628FA24V Information**



For Reference Only

Part Number DF2628FA24V

Manufacturer Renesas Electronics America

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 16BIT 128KB FLASH 100QFP

Package 100-BFQFP

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.









## **DF2628FA24V Specifications**

| Manufacturer Part Number   | DF2628FA24V                 |
|----------------------------|-----------------------------|
| Manufacturer               | Renesas Electronics America |
| Category                   | Integrated Circuits (ICs)   |
|                            | Embedded - Microcontrollers |
| Package                    | 100-BFQFP                   |
| Series                     | H8? H8S/2600                |
| Core Processor             | H8S/2600                    |
| Core Size                  | 16-Bit                      |
| Speed                      | 24MHz                       |
| Connectivity               | CAN, SCI, SSU               |
| Peripherals                | POR, PWM, WDT               |
| Number of I/O              | 59                          |
| Program Memory Size        | 128KB (128K x 8)            |
| Program Memory Type        | FLASH                       |
| EEPROM Size                | -                           |
| RAM Size                   | 8K x 8                      |
| Voltage - Supply (Vcc/Vdd) | 4.5 V ~ 5.5 V               |
| Data Converters            | A/D 16x10b                  |
| Oscillator Type            | Internal                    |
| Operating Temperature      | -20°C ~ 75°C (TA)           |
| Mounting Type              | -                           |
| Package / Case             | 100-BFQFP                   |
| Supplier Device Package    | 100-QFP (14x14)             |
|                            | Report errors?              |

#### **DF2628FA24V 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.

# **DF2628FA24V Payment Methods**



















### **DF2628FA24V Shipping Methods**













If you have any question about DF2628FA24V, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com