

# **DF36057HJV**

Request a Quote

# **DF36057HJV Information**

|                                | Part Number  | DF36057HJV  |  |
|--------------------------------|--------------|---|--|
|                                | Manufacturer | Renesas Electronics America   |  |
| www.hensener.com               | Category     | Integrated Circuits (ICs)<br>Embedded - Microcontrollers                  |  |
|                                | Description  | IC MCU 16BIT 56KB FLASH 64QFP   |  |
| Solution and the second second | Package      | 64-BQFP   |  |
| Aller                          |              | For the pricing/inventory/lead time, please contact                       |  |
| For Reference Only             |              | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |  |

# **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.



## **DF36057HJV Specifications**

| Manufacturer Part Number   | DF36057HJV                  |
|----------------------------|-----------------------------|
| Manufacturer               | Renesas Electronics America |
| Category                   | Integrated Circuits (ICs)   |
|                            | Embedded - Microcontrollers |
| Package                    | 64-BQFP                     |
| Series                     | H8? H8/300H Tiny            |
| Core Processor             | H8/300H                     |
| Core Size                  | 16-Bit                      |
| Speed                      | 20MHz                       |
| Connectivity               | CAN, SCI, SSU               |
| Peripherals                | PWM, WDT                    |
| Number of I/O              | 45                          |
| Program Memory Size        | 56KB (56K x 8)              |
| Program Memory Type        | FLASH                       |
| EEPROM Size                | -                           |
| RAM Size                   | 3K x 8                      |
| Voltage - Supply (Vcc/Vdd) | 3 V ~ 5.5 V                 |
| Data Converters            | A/D 8x10b                   |
| Oscillator Type            | Internal                    |
| Operating Temperature      | -40°C ~ 85°C (TA)           |
| Mounting Type              | -                           |
| Package / Case             | 64-BQFP                     |
| Supplier Device Package    | 64-QFP (14x14)              |
|                            | Report errors?              |

#### **DF36057HJV** 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.

### **DF36057HJV** Payment Methods





If you have any question about DF36057HJV, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com