

# R5F35626DFE#U0

a Quote

#### **R5F35626DFE#U0 Information**

| Heisener.com       | Part Number  | R5F35626DFE#U0                                                      |              |
|--------------------|--------------|---------------------------------------------------------------------|--------------|
|                    | Manufacturer | Renesas Electronics America                                         | <b>E</b> 133 |
|                    | Category     | Integrated Circuits (ICs)<br>Embedded - Microcontrollers            |              |
|                    | Description  | IC MCU SMD                                                          | 864          |
|                    | Package      | 80-LQFP                                                             | - m22        |
|                    |              | For the pricing/inventory/lead time, please contact us              |              |
| For Reference Only |              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | Request      |

## **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.



### R5F35626DFE#U0 Specifications

| Manufacturer Part Number   | R5F35626DFE#U0                 |
|----------------------------|--------------------------------|
| Manufacturer               | Renesas Electronics America    |
| Category                   | Integrated Circuits (ICs)      |
|                            | Embedded - Microcontrollers    |
| Package                    | 80-LQFP                        |
| Series                     | М16С <sup>тм</sup> М16С/50/56D |
| Core Processor             | M16C/60                        |
| Core Size                  | 16-Bit                         |
| Speed                      | 32MHz                          |
| Connectivity               | I <sup>2</sup> C, UART/USART   |
| Peripherals                | DMA, LVD, POR, PWM, WDT        |
| Number of I/O              | 55                             |
| Program Memory Size        | 128KB (128K x 8)               |
| Program Memory Type        | FLASH                          |
| EEPROM Size                | 8K x 8                         |
| RAM Size                   | 12K x 8                        |
| Voltage - Supply (Vcc/Vdd) | 1.6V ~ 5.5V                    |
| Data Converters            | A/D 27x10b                     |
| Oscillator Type            | Internal                       |
| Operating Temperature      | -40°C ~ 85°C (TA)              |
| Mounting Type              | Surface Mount                  |
| Package / Case             | 80-LQFP                        |
| Supplier Device Package    | 80-LQFP (12x12)                |
|                            | Report errors?                 |

#### R5F35626DFE#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 EUARANTEE

#### **Service Guarantees**

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

#### R5F35626DFE#U0 Payment Methods





If you have any question about R5F35626DFE#U0, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com