



Image may be representation. See specifications for product details.

DF2636F20JV

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | DF2636F20JV                                                                                                       |
| Manufacturer/Brand: | Renesas Electronics America                                                                                       |
| Product description | IC MCU 16BIT 128KB FLASH 128QFP                                                                                   |
| Datasheets:         |  <a href="#">DF2636F20JV.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Stock Condition     | 3839 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

Specifications of DF2636F20JV

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DF2636F20JV                                                                                                         |
| MANUFACTURER                     | Renesas Electronics America                                                                                         |
| DESCRIPTION                      | IC MCU 16BIT 128KB FLASH 128QFP                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| QUANTITY AVAILABLE               | 3839 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">DF2636F20JV.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 5.5 V                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 128-QFP (14x20)                                                                                                     |
| SPEED                            | 20MHz                                                                                                               |
| SERIES                           | H8® H8S/2600                                                                                                        |
| RAM SIZE                         | 4K x 8                                                                                                              |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                               |
| PROGRAM MEMORY SIZE              | 128KB (128K x 8)                                                                                                    |
| PERIPHERALS                      | Motor Control PWM, POR, PWM, WDT                                                                                    |
| PACKAGING                        | Tray                                                                                                                |
| PACKAGE / CASE                   | 128-BFQFP                                                                                                           |
| OSCILLATOR TYPE                  | Internal                                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                   |
| NUMBER OF I/O                    | 72                                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| EEPROM SIZE                      | -                                                                                                                   |
| DETAILED DESCRIPTION             | H8S/2600 H8® H8S/2600 Microcontroller IC 16-Bit 20MHz 128KB (128K x 8) FLASH 128-QFP (14x20)                        |
| DATA CONVERTERS                  | A/D 12x10b; D/A 2x8b                                                                                                |
| CORE SIZE                        | 16-Bit                                                                                                              |
| CORE PROCESSOR                   | H8S/2600                                                                                                            |
| CONNECTIVITY                     | CANbus, SCI, SmartCard                                                                                              |
| BASE PART NUMBER                 | DF2636                                                                                                              |

Related Tags

|                                         |                                      |                                             |
|-----------------------------------------|--------------------------------------|---------------------------------------------|
| Renesas Electronics America DF2636F20JV | DF2636F20JV Distributor              | DF2636F20JV Supplier                        |
| DF2636F20JV Price                       | DF2636F20JV Pictures                 | DF2636F20JV Image                           |
| DF2636F20JV PDF Datasheet               | DF2636F20JV Download Datasheet       | DF2636F20JV Datasheet                       |
| DF2636F20JV Stock                       | Buy DF2636F20JV                      | Buy Renesas Electronics America DF2636F20JV |
| Renesas Electronics America DF2636F20JV | Renesas Electronics America Supplier | Renesas Electronics America Distributor     |
| Renesas Electronics America DF2636F20JV | Renesas Technology Corp DF2636F20JV  | Renesas DF2636F20JV                         |

Related Products

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| <div><div><b>DF2638F20V</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC MCU 16BIT 256KB FLASH 128QFP<br/>In stock: 2615 pcs<br/><div>RFQ</div></div></div>   | <div><div><b>DF2638UF20JV</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC MCU 16BIT 256KB FLASH 128QFP<br/>In stock: 2921 pcs<br/><div>RFQ</div></div></div>  |
| <div><div><b>DF2636F20V</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC MCU 16BIT 128KB FLASH 128QFP<br/>In stock: 7050 pcs<br/><div>RFQ</div></div></div>   | <div><div><b>DF2633RTE28V</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC MCU 16BIT 256KB FLASH 120TQFP<br/>In stock: 4249 pcs<br/><div>RFQ</div></div></div> |
| <div><div><b>DF2636UF20JV</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC MCU 16BIT 128KB FLASH 128QFP<br/>In stock: 3423 pcs<br/><div>RFQ</div></div></div> | <div><div><b>DF2633TE25V</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC MCU 16BIT 256KB FLASH 120TQFP<br/>In stock: 2783 pcs<br/><div>RFQ</div></div></div>  |
| <div><div><b>DF2633F25V</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC MCU 16BIT 256KB FLASH 128QFP<br/>In stock: 3498 pcs<br/><div>RFQ</div></div></div>   | <div><div><b>DF2633RF28V</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC MCU 16BIT 256KB FLASH 128QFP<br/>In stock: 4603 pcs<br/><div>RFQ</div></div></div>   |
| <div><div><b>DF2638UF20V</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC MCU 16BIT 256KB FLASH 128QFP<br/>In stock: 5752 pcs<br/><div>RFQ</div></div></div>  | <div><div><b>DF2638WF20JV</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC MCU 16BIT 256KB FLASH 128QFP<br/>In stock: 2220 pcs<br/><div>RFQ</div></div></div>  |
| <div><div><b>DF2633F251V</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC MCU 16BIT 256KB FLASH 128QFP<br/>In stock: 4659 pcs<br/><div>RFQ</div></div></div>  | <div><div><b>DF2633TE16V</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC MCU 16BIT 256KB FLASH 120TQFP<br/>In stock: 5525 pcs<br/><div>RFQ</div></div></div>  |