



R5F11EA8ASP#50

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | R5F11EA8ASP#50                                                                                               |
| Manufacturer/Brand: | Renesas Electronics America                                                                                  |
| Product description | IC MCU 16BIT 8KB FLASH 30LSSOP                                                                               |
| Datasheets:         |  R5F11EA8ASP#50.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 91238 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of R5F11EA8ASP#50

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | R5F11EA8ASP#50                                                                                         |
| MANUFACTURER                     | Renesas Electronics America                                                                            |
| DESCRIPTION                      | IC MCU 16BIT 8KB FLASH 30LSSOP                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 91238 pcs                                                                                              |
| DATA SHEET                       |  R5F11EA8ASP#50.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2.7 V ~ 5.5 V                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 30-LSSOP                                                                                               |
| SPEED                            | 24MHz                                                                                                  |
| SERIES                           | RL78/G1G                                                                                               |
| RAM SIZE                         | 1.5K x 8                                                                                               |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                  |
| PROGRAM MEMORY SIZE              | 8KB (8K x 8)                                                                                           |
| PERIPHERALS                      | LVD, POR, PWM, WDT                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                   | 30-LSSOP (0.240", 6.10mm Width)                                                                        |
| OSCILLATOR TYPE                  | Internal                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                      |
| NUMBER OF I/O                    | 23                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| EEPROM SIZE                      | -                                                                                                      |
| DETAILED DESCRIPTION             | RL78 RL78/G1G Microcontroller IC 16-Bit 24MHz 8KB (8K x 8) FLASH 30-LSSOP                              |
| DATA CONVERTERS                  | A/D 8x10b                                                                                              |
| CORE SIZE                        | 16-Bit                                                                                                 |
| CORE PROCESSOR                   | RL78                                                                                                   |
| CONNECTIVITY                     | CSI, I²C, UART/USART                                                                                   |

Related Tags

|                                            |                                        |                                                |
|--------------------------------------------|----------------------------------------|------------------------------------------------|
| Renesas Electronics America R5F11EA8ASP#50 | R5F11EA8ASP#50 Distributor             | R5F11EA8ASP#50 Supplier                        |
| R5F11EA8ASP#50 Price                       | R5F11EA8ASP#50 Pictures                | R5F11EA8ASP#50 Image                           |
| R5F11EA8ASP#50 PDF Datasheet               | R5F11EA8ASP#50 Download Datasheet      | R5F11EA8ASP#50 Datasheet                       |
| R5F11EA8ASP#50 Stock                       | Buy R5F11EA8ASP#50                     | Buy Renesas Electronics America R5F11EA8ASP#50 |
| Renesas Electronics America R5F11EA8ASP#50 | Renesas Electronics America Supplier   | Renesas Electronics America Distributor        |
| Renesas Electronics America R5F11EA8ASP#50 | Renesas Technology Corp R5F11EA8ASP#50 | Renesas R5F11EA8ASP#50                         |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>RENEASAS</div> <div><b>R5F11CCCMBG#U0</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC MCU 16BIT 32KB FLASH 36TFBGA<br/>In stock: 17566 pcs</div> <div>RFQ</div> | <div></div> <div><b>R5F11CBCGNA#20</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC MCU 16BIT 32KB FLASH 32HVQFN<br/>In stock: 16530 pcs</div> <div>RFQ</div>         |
| <div></div> <div><b>R5F11EAAASP#30</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC MCU 16BIT 16KB FLASH 30LSSOP<br/>In stock: 74414 pcs</div> <div>RFQ</div>         | <div></div> <div><b>R5F11EAAASP#50</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC MCU 16BIT 16KB FLASH 30LSSOP<br/>In stock: 76177 pcs</div> <div>RFQ</div>         |
| <div>RENEASAS</div> <div><b>R5F11BLEAFB#30</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC MCU 16BIT 64KB FLASH 64LQFP<br/>In stock: 29416 pcs</div> <div>RFQ</div>  | <div>RENEASAS</div> <div><b>R5F11CCCGBG#U0</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC MCU 16BIT 32KB FLASH 36TFBGA<br/>In stock: 15965 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>R5F11EBAAFP#50</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC MCU 16BIT 16KB FLASH 32LQFP<br/>In stock: 75150 pcs</div> <div>RFQ</div>          | <div></div> <div><b>R5F11EB8AFP#30</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC MCU 16BIT 8KB FLASH 32LQFP<br/>In stock: 67806 pcs</div> <div>RFQ</div>           |
| <div></div> <div><b>R5F11CBCMNA#U0</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC MCU 16BIT 32KB FLASH 32HVQFN<br/>In stock: 15936 pcs</div> <div>RFQ</div>         | <div></div> <div><b>R5F11EB8AFP#50</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC MCU 16BIT 8KB FLASH 32LQFP<br/>In stock: 97001 pcs</div> <div>RFQ</div>           |
| <div></div> <div><b>R5F11EBAAFP#30</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC MCU 16BIT 16KB FLASH 32LQFP<br/>In stock: 68710 pcs</div> <div>RFQ</div>          | <div></div> <div><b>R5F11EA8ASP#30</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC MCU 16BIT 8KB FLASH 30LSSOP<br/>In stock: 84973 pcs</div> <div>RFQ</div>          |