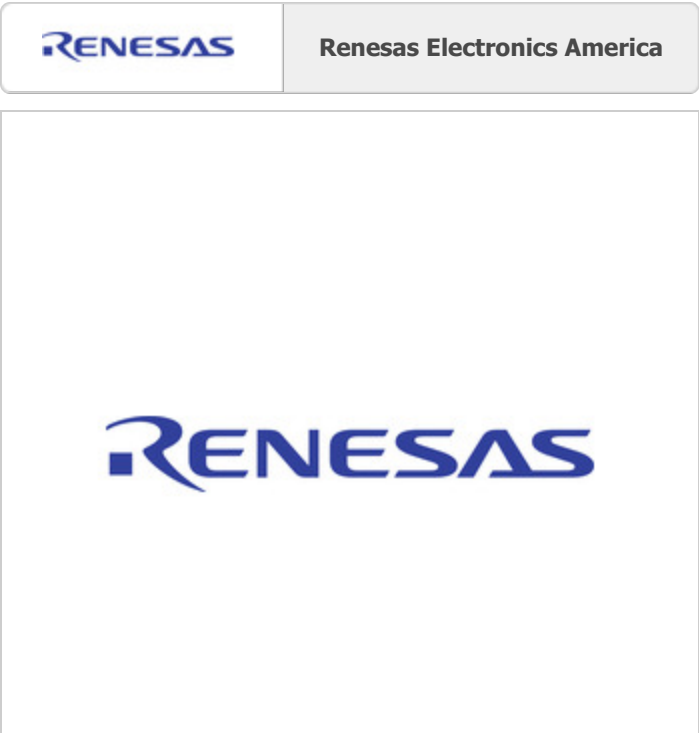




UPD70F3913GC(R)-UEU-AX

|                     |                                                                                                                              |
|---------------------|------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | UPD70F3913GC(R)-UEU-AX                                                                                                       |
| Manufacturer/Brand: | Renesas Electronics America                                                                                                  |
| Product description | IC MCU 32BIT 256KB FLASH 100LQFP                                                                                             |
| Datasheets:         |  <a href="#">UPD70F3913GC(R)-UEU-AX.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant                 |
| Ship From           | Hong Kong                                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                        |

REQUEST FOR QUOTATION

Specifications of UPD70F3913GC(R)-UEU-AX

|                                  |                                                                                                                                |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | UPD70F3913GC(R)-UEU-AX                                                                                                         |
| MANUFACTURER                     | Renesas Electronics America                                                                                                    |
| DESCRIPTION                      | IC MCU 32BIT 256KB FLASH 100LQFP                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                     |
| DATA SHEET                       |  <a href="#">UPD70F3913GC(R)-UEU-AX.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.35 V ~ 1.65 V                                                                                                                |
| SPEED                            | 100MHz                                                                                                                         |
| SERIES                           | V850E/Ix4                                                                                                                      |
| RAM SIZE                         | 24K x 8                                                                                                                        |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                                          |
| PROGRAM MEMORY SIZE              | 256KB (256K x 8)                                                                                                               |
| PERIPHERALS                      | DMA, LVD, POR, PWM, WDT                                                                                                        |
| PACKAGING                        | Tray                                                                                                                           |
| PACKAGE / CASE                   | 100-LQFP                                                                                                                       |
| OTHER NAMES                      | UPD70F3913GC-UEU-AX                                                                                                            |
| OSCILLATOR TYPE                  | Internal                                                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                              |
| NUMBER OF I/O                    | 55                                                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                     |
| EEPROM SIZE                      | -                                                                                                                              |
| DETAILED DESCRIPTION             | V850E1 V850E/Ix4 Microcontroller IC 32-Bit 100MHz 256KB (256K x 8) FLASH                                                       |
| DATA CONVERTERS                  | A/D 12x10b, 7x12b                                                                                                              |
| CORE SIZE                        | 32-Bit                                                                                                                         |
| CORE PROCESSOR                   | V850E1                                                                                                                         |
| CONNECTIVITY                     | CSI, I <sup>2</sup> C, UART/USART                                                                                              |
| BASE PART NUMBER                 | UPD70F3913                                                                                                                     |

Related Tags

|                                                    |                                                |                                                        |
|----------------------------------------------------|------------------------------------------------|--------------------------------------------------------|
| Renesas Electronics America UPD70F3913GC(R)-UEU-AX | UPD70F3913GC(R)-UEU-AX Distributor             | UPD70F3913GC(R)-UEU-AX Supplier                        |
| UPD70F3913GC(R)-UEU-AX Price                       | UPD70F3913GC(R)-UEU-AX Pictures                | UPD70F3913GC(R)-UEU-AX Image                           |
| UPD70F3913GC(R)-UEU-AX PDF Datasheet               | UPD70F3913GC(R)-UEU-AX Download Datasheet      | UPD70F3913GC(R)-UEU-AX Datasheet                       |
| UPD70F3913GC(R)-UEU-AX Stock                       | Buy UPD70F3913GC(R)-UEU-AX                     | Buy Renesas Electronics America UPD70F3913GC(R)-UEU-AX |
| Renesas Electronics America UPD70F3913GC(R)-UEU-AX | Renesas Electronics America Supplier           | Renesas Electronics America Distributor                |
| Renesas Electronics America UPD70F3913GC(R)-UEU-AX | Renesas Technology Corp UPD70F3913GC(R)-UEU-AX | Renesas UPD70F3913GC(R)-UEU-AX                         |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>UPD70F3839GA-GAM-AX</b></p> <p>Manufacturers: Renesas Electronics America</p> <p>Description: IC MCU 32BIT 256KB FLASH 48LQFP</p> <p>In stock: Out stock</p> <p><b>RFQ</b></p>     |  <p><b>UPD70F3842F1-CAH-A</b></p> <p>Manufacturers: Renesas Electronics America</p> <p>Description: IC MCU 32BIT 1MB FLASH 121BGA</p> <p>In stock: Out stock</p> <p><b>RFQ</b></p>        |
|  <p><b>UPD70F3842GC-UEU-AX</b></p> <p>Manufacturers: Renesas Electronics America</p> <p>Description: IC MCU 32BIT 1MB FLASH 100LQFP</p> <p>In stock: Out stock</p> <p><b>RFQ</b></p>      |  <p><b>UPD70F3916GF(R)-GAT-AX</b></p> <p>Manufacturers: Renesas Electronics America</p> <p>Description: IC MCU 32BIT 256KB FLASH 128LQFP</p> <p>In stock: Out stock</p> <p><b>RFQ</b></p> |
|  <p><b>UPD70F3840GB(R)-GAH-AX</b></p> <p>Manufacturers: Renesas Electronics America</p> <p>Description: IC MCU 32BIT 256KB FLASH 64LQFP</p> <p>In stock: Out stock</p> <p><b>RFQ</b></p>  |  <p><b>UPD70F3913GF(R)-GAS-AX</b></p> <p>Manufacturers: Renesas Electronics America</p> <p>Description: IC MCU 32BIT 256KB FLASH 100LQFP</p> <p>In stock: Out stock</p> <p><b>RFQ</b></p> |
|  <p><b>UPD70F3841F1-CAH-A</b></p> <p>Manufacturers: Renesas Electronics America</p> <p>Description: IC MCU 32BIT 768KB FLASH 121BGA</p> <p>In stock: Out stock</p> <p><b>RFQ</b></p>      |  <p><b>UPD70F3915GF(R)-GAS-AX</b></p> <p>Manufacturers: Renesas Electronics America</p> <p>Description: IC MCU 32BIT 480KB FLASH 100LQFP</p> <p>In stock: Out stock</p> <p><b>RFQ</b></p> |
|  <p><b>UPD70F3914GF(R)-GAS-AX</b></p> <p>Manufacturers: Renesas Electronics America</p> <p>Description: IC MCU 32BIT 384KB FLASH 100LQFP</p> <p>In stock: Out stock</p> <p><b>RFQ</b></p> |  <p><b>UPD70F3915GC(R)-UEU-AX</b></p> <p>Manufacturers: Renesas Electronics America</p> <p>Description: IC MCU 32BIT 480KB FLASH 100LQFP</p> <p>In stock: Out stock</p> <p><b>RFQ</b></p> |
|  <p><b>UPD70F3914GC(R)-UEU-AX</b></p> <p>Manufacturers: Renesas Electronics America</p> <p>Description: IC MCU 32BIT 384KB FLASH 100LQFP</p> <p>In stock: Out stock</p> <p><b>RFQ</b></p> |  <p><b>UPD70F3841GC-UEU-AX</b></p> <p>Manufacturers: Renesas Electronics America</p> <p>Description: IC MCU 32BIT 768KB FLASH 100LQFP</p> <p>In stock: Out stock</p> <p><b>RFQ</b></p>    |