



Renesas Electronics America



Image may be representation. See specifications for product details.

UPD78F9200MA-CAC-A

|                     |                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | UPD78F9200MA-CAC-A                                                                                                       |
| Manufacturer/Brand: | Renesas Electronics America                                                                                              |
| Product description | IC MCU 8BIT 1KB FLASH 10SSOP                                                                                             |
| Datasheets:         |  <a href="#">UPD78F9200MA-CAC-A.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant             |
| Stock Condition     | 35409 pcs stock                                                                                                          |
| Ship From           | Hong Kong                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                    |

REQUEST FOR QUOTATION

Specifications of UPD78F9200MA-CAC-A

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | UPD78F9200MA-CAC-A                                                                                                         |
| MANUFACTURER                     | Renesas Electronics America                                                                                                |
| DESCRIPTION                      | IC MCU 8BIT 1KB FLASH 10SSOP                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| QUANTITY AVAILABLE               | 35409 pcs                                                                                                                  |
| DATA SHEET                       |  <a href="#">UPD78F9200MA-CAC-A.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2 V ~ 5.5 V                                                                                                                |
| SPEED                            | 10MHz                                                                                                                      |
| SERIES                           | 78K0S/Kx1+                                                                                                                 |
| RAM SIZE                         | 128 x 8                                                                                                                    |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                                      |
| PROGRAM MEMORY SIZE              | 1KB (1K x 8)                                                                                                               |
| PERIPHERALS                      | LVD, POR, PWM, WDT                                                                                                         |
| PACKAGING                        | Tray                                                                                                                       |
| PACKAGE / CASE                   | 10-LSSOP (0.225", 5.72mm Width)                                                                                            |
| OTHER NAMES                      | 972-1044<br>UPD78F9200MA-CAC-A-ND<br>UPD78F9200MACACA                                                                      |
| OSCILLATOR TYPE                  | Internal                                                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                          |
| NUMBER OF I/O                    | 7                                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| EEPROM SIZE                      | -                                                                                                                          |
| DETAILED DESCRIPTION             | 78K0S 78K0S/Kx1+ Microcontroller IC 8-Bit 10MHz 1KB (1K x 8) FLASH                                                         |
| DATA CONVERTERS                  | A/D 4x10b                                                                                                                  |
| CORE SIZE                        | 8-Bit                                                                                                                      |
| CORE PROCESSOR                   | 78K0S                                                                                                                      |
| CONNECTIVITY                     | -                                                                                                                          |

Related Tags

|                                                |                                            |                                                    |
|------------------------------------------------|--------------------------------------------|----------------------------------------------------|
| Renesas Electronics America UPD78F9200MA-CAC-A | UPD78F9200MA-CAC-A Distributor             | UPD78F9200MA-CAC-A Supplier                        |
| UPD78F9200MA-CAC-A Price                       | UPD78F9200MA-CAC-A Pictures                | UPD78F9200MA-CAC-A Image                           |
| UPD78F9200MA-CAC-A PDF Datasheet               | UPD78F9200MA-CAC-A Download Datasheet      | UPD78F9200MA-CAC-A Datasheet                       |
| UPD78F9200MA-CAC-A Stock                       | Buy UPD78F9200MA-CAC-A                     | Buy Renesas Electronics America UPD78F9200MA-CAC-A |
| Renesas Electronics America UPD78F9200MA-CAC-A | Renesas Electronics America Supplier       | Renesas Electronics America Distributor            |
| Renesas Electronics America UPD78F9200MA-CAC-A | Renesas Technology Corp UPD78F9200MA-CAC-A | Renesas UPD78F9200MA-CAC-A                         |

Related Products

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|  <p><b>UPD78F9210MA-FAA-AX</b></p> <p>Manufacturers: Renesas Electronics America</p> <p>Description: IC MCU 8BIT 1KB FLASH 16SSOP</p> <p>In stock: 76739 pcs</p> <p><b>RFQ</b></p> |  <p><b>UPD78F9116BMC-5A4-A</b></p> <p>Manufacturers: Renesas Electronics America</p> <p>Description: IC MCU</p> <p>In stock: 4262 pcs</p> <p><b>RFQ</b></p>                       |
|  <p><b>UPD78F9177AYGB-8ES-A</b></p> <p>Manufacturers: Renesas Electronics America</p> <p>Description: IC MCU</p> <p>In stock: 6698 pcs</p> <p><b>RFQ</b></p>                       |  <p><b>UPD78F9076MC-5A4-A</b></p> <p>Manufacturers: Renesas Electronics America</p> <p>Description: IC MCU</p> <p>In stock: 5387 pcs</p> <p><b>RFQ</b></p>                        |
|  <p><b>UPD78F9212FH-2A2-E1-A</b></p> <p>Manufacturers: Renesas Electronics America</p> <p>Description: IC MCU</p> <p>In stock: 3868 pcs</p> <p><b>RFQ</b></p>                      |  <p><b>UPD78F8058K8-9B4-SSA-AX</b></p> <p>Manufacturers: Renesas Electronics America</p> <p>Description: IC MCU</p> <p>In stock: 3762 pcs</p> <p><b>RFQ</b></p>                   |
|  <p><b>UPD78F9136BMC-5A4-A</b></p> <p>Manufacturers: Renesas Electronics America</p> <p>Description: IC MCU</p> <p>In stock: 4325 pcs</p> <p><b>RFQ</b></p>                        |  <p><b>UPD78F9202MA-CAC-A</b></p> <p>Manufacturers: Renesas Electronics America</p> <p>Description: IC MCU 8BIT 4KB FLASH 10SSOP</p> <p>In stock: 86854 pcs</p> <p><b>RFQ</b></p> |
|  <p><b>UPD78F9211MA-FAA-AX</b></p> <p>Manufacturers: Renesas Electronics America</p> <p>Description: IC MCU 8BIT 2KB FLASH 16SSOP</p> <p>In stock: 3460 pcs</p> <p><b>RFQ</b></p>  |  <p><b>UPD78F9177AGB-8ES-A</b></p> <p>Manufacturers: Renesas Electronics America</p> <p>Description: IC MCU</p> <p>In stock: 5710 pcs</p> <p><b>RFQ</b></p>                       |
|  <p><b>UPD78F9202MA-CAC-E1-A</b></p> <p>Manufacturers: Renesas Electronics America</p> <p>Description: IC MCU</p> <p>In stock: 5335 pcs</p> <p><b>RFQ</b></p>                      |  <p><b>UPD78F9201MA-CAC-A</b></p> <p>Manufacturers: Renesas Electronics America</p> <p>Description: IC MCU 8BIT 2KB FLASH 10SSOP</p> <p>In stock: 5245 pcs</p> <p><b>RFQ</b></p>  |