

Renesas Electronics America

## UPD78F0534AGC-GAL-AX

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|----------------------|--|
| Part Number:         | UPD78F0534AGC-GAL-AX                     |
| Manufacturer/Brand:  | Renesas Electronics America              |
| Product description: | IC MCU 8BIT 48KB FLASH 64LQFP            |
| Datasheets:          | <a href="#">UPD78F0534AGC-GAL-AX.pdf</a> |
| RoHS Status:         | Lead free / RoHS Compliant               |
| Stock Condition:     | 4802 pcs stock                           |
| Ship From:           | Hong Kong                                |
| Shipment Way:        | DHL/Fedex/TNT/UPS/EMS                    |

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Image may be representation. See specifications for product details.

### Specifications of UPD78F0534AGC-GAL-AX

|                                  |  |
|----------------------------------|--|
| PART NUMBER                      | UPD78F0534AGC-GAL-AX   |
| MANUFACTURER                     | Renesas Electronics America  |
| DESCRIPTION                      | IC MCU 8BIT 48KB FLASH 64LQFP                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant   |
| QUANTITY AVAILABLE               | 4802 pcs   |
| DATA SHEET                       | <a href="#">UPD78F0534AGC-GAL-AX.pdf</a>                           |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.8 V ~ 5.5 V  |
| SPEED                            | 20MHz  |
| SERIES                           | 78K0/Kx2   |
| RAM SIZE                         | 2K x 8   |
| PROGRAM MEMORY TYPE              | FLASH  |
| PROGRAM MEMORY SIZE              | 48KB (48K x 8)   |
| PERIPHERALS                      | LVD, POR, PWM, WDT   |
| PACKAGING                        | Tray   |
| PACKAGE / CASE                   | 64-LQFP  |
| OSCILLATOR TYPE                  | Internal   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)  |
| NUMBER OF I/O                    | 55   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant   |
| EEPROM SIZE                      | -  |
| DETAILED DESCRIPTION             | 78K/0 78K0/Kx2 Microcontroller IC 8-Bit 20MHz 48KB (48K x 8) FLASH |
| DATA CONVERTERS                  | A/D 8x10b  |
| CORE SIZE                        | 8-Bit  |
| CORE PROCESSOR                   | 78K/0  |
| CONNECTIVITY                     | 3-Wire SIO, I <sup>2</sup> C, LINbus, UART/USART                   |

### Related Tags

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| <a href="#">Renesas Electronics America UPD78F0534AGC-GAL-AX</a> | <a href="#">UPD78F0534AGC-GAL-AX Distributor</a>             | <a href="#">UPD78F0534AGC-GAL-AX Supplier</a>                        |
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| <a href="#">UPD78F0534AGC-GAL-AX PDF Datasheet</a>               | <a href="#">UPD78F0534AGC-GAL-AX Download Datasheet</a>      | <a href="#">UPD78F0534AGC-GAL-AX Datasheet</a>                       |
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| <a href="#">Renesas Electronics America UPD78F0534AGC-GAL-AX</a> | <a href="#">Renesas Technology Corp UPD78F0534AGC-GAL-AX</a> | <a href="#">Renesas UPD78F0534AGC-GAL-AX</a>                         |

### Related Products

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|---|---|
| <p><b>UPD78F0534AGA-HAB-AX</b><br/>                 Manufacturers: Renesas Electronics America<br/>                 Description: IC MCU 8BIT 48KB FLASH 64LQFP<br/>                 In stock: 6517 pcs<br/> <a href="#">RFQ</a></p> | <p><b>UPD78F0535AGC-GAL-AX</b><br/>                 Manufacturers: Renesas Electronics America<br/>                 Description: IC MCU 8BIT 60KB FLASH 64LQFP<br/>                 In stock: 2943 pcs<br/> <a href="#">RFQ</a></p> |
| <p><b>UPD78F0534AGB-GAH-AX</b><br/>                 Manufacturers: Renesas Electronics America<br/>                 Description: IC MCU 8BIT 48KB FLASH 64LQFP<br/>                 In stock: 3177 pcs<br/> <a href="#">RFQ</a></p> | <p><b>UPD78F0534AFC-AA1-A</b><br/>                 Manufacturers: Renesas Electronics America<br/>                 Description: IC MCU 8BIT 48KB FLASH 64LGA<br/>                 In stock: 6615 pcs<br/> <a href="#">RFQ</a></p>   |
| <p><b>UPD78F0535AGK-GAJ-AX</b><br/>                 Manufacturers: Renesas Electronics America<br/>                 Description: IC MCU 8BIT 60KB FLASH 64LQFP<br/>                 In stock: 4425 pcs<br/> <a href="#">RFQ</a></p> | <p><b>UPD78F0535AFC-AA1-A</b><br/>                 Manufacturers: Renesas Electronics America<br/>                 Description: IC MCU 8BIT 60KB FLASH 64LGA<br/>                 In stock: 4221 pcs<br/> <a href="#">RFQ</a></p>   |
| <p><b>UPD78F0533AGK-GAJ-AX</b><br/>                 Manufacturers: Renesas Electronics America<br/>                 Description: IC MCU 8BIT 32KB FLASH 64LQFP<br/>                 In stock: 5537 pcs<br/> <a href="#">RFQ</a></p> | <p><b>UPD78F0535AGB-GAH-AX</b><br/>                 Manufacturers: Renesas Electronics America<br/>                 Description: IC MCU 8BIT 60KB FLASH 64LQFP<br/>                 In stock: 5939 pcs<br/> <a href="#">RFQ</a></p> |
| <p><b>UPD78F0533AGB-GAH-AX</b><br/>                 Manufacturers: Renesas Electronics America<br/>                 Description: IC MCU 8BIT 32KB FLASH 64LQFP<br/>                 In stock: 3519 pcs<br/> <a href="#">RFQ</a></p> | <p><b>UPD78F0534AGK-GAJ-AX</b><br/>                 Manufacturers: Renesas Electronics America<br/>                 Description: IC MCU 8BIT 48KB FLASH 64LQFP<br/>                 In stock: 5745 pcs<br/> <a href="#">RFQ</a></p> |
| <p><b>UPD78F0533AGC-GAL-AX</b><br/>                 Manufacturers: Renesas Electronics America<br/>                 Description: IC MCU 8BIT 32KB FLASH 64LQFP<br/>                 In stock: 4053 pcs<br/> <a href="#">RFQ</a></p> | <p><b>UPD78F0535AGA-HAB-AX</b><br/>                 Manufacturers: Renesas Electronics America<br/>                 Description: IC MCU 8BIT 60KB FLASH 64LQFP<br/>                 In stock: 5004 pcs<br/> <a href="#">RFQ</a></p> |