## UPD78F0557MA-FAA-AX Information

| | | |
|---|---|---|
| **Part Number** | UPD78F0557MA-FAA-AX | |
| **Manufacturer** | Renesas Electronics America | |
| **Category** | Integrated Circuits (ICs) Embedded - Microcontrollers | |
| **Description** | IC MCU 8BIT 16KB FLASH 16SSOP | |
| **Package** | 16-SSOP (0.173", 4.40mm Width) | |
| | For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com | |

For Reference Only

Request a Quote

## Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

## UPD78F0557MA-FAA-AX Specifications

| | |
|---|---|
| Manufacturer Part Number | UPD78F0557MA-FAA-AX |
| Manufacturer | Renesas Electronics America |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| Package | 16-SSOP (0.173", 4.40mm Width) |
| Series | 78K0/Kx2-L |
| Core Processor | 78K/0 |
| Core Size | 8-Bit |
| Speed | 10MHz |
| Connectivity | I2C, LIN, UART/USART |
| Peripherals | LVD, POR, PWM, WDT |
| Number of I/O | 9 |
| Program Memory Size | 16KB (16K x 8) |
| Program Memory Type | FLASH |
| EEPROM Size | - |
| RAM Size | 768 x 8 |
| Voltage - Supply (Vcc/Vdd) | 1.8 V ~ 5.5 V |
| Data Converters | A/D 4x10b |
| Oscillator Type | Internal |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | - |
| Package / Case | 16-SSOP (0.173", 4.40mm Width) |
| Supplier Device Package | - |
| | Report errors? |

## UPD78F0557MA-FAA-AX Guarantees

**Quality Guarantees**
We provide 90 days warranty. *
If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

**Service Guarantees**
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

## UPD78F0557MA-FAA-AX Payment Methods

## UPD78F0557MA-FAA-AX Shipping Methods

If you have any question about UPD78F0557MA-FAA-AX, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com