## UPD78F1805MCA2-CAB-Q-G Information

| | |
|---|---|
| **Part Number** | UPD78F1805MCA2-CAB-Q-G |
| **Manufacturer** | Renesas Electronics America |
| **Category** | Integrated Circuits (ICs)<br>Embedded - Microcontrollers |
| **Description** | IC MCU SMD |
| **Package** | 30-LSSOP (0.240", 6.10mm Width) |

For Reference Only

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

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.

## UPD78F1805MCA2-CAB-Q-G Specifications

| | |
|---|---|
| Manufacturer Part Number | UPD78F1805MCA2-CAB-Q-G |
| Manufacturer | Renesas Electronics America |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| Package | 30-LSSOP (0.240", 6.10mm Width) |
| Series | 78K0R/Fx3 |
| Core Processor | 78K/0R |
| Core Size | 16-Bit |
| Speed | 20MHz |
| Connectivity | CSI, I²C, UART/USART |
| Peripherals | DMA, LVD, PWM, WDT |
| Number of I/O | 21 |
| Program Memory Size | 32KB (32K x 8) |
| Program Memory Type | FLASH |
| EEPROM Size | - |
| RAM Size | 2K x 8 |
| Voltage - Supply (Vcc/Vdd) | 2.7V ~ 5.5V |
| Data Converters | A/D 8x10b |
| Oscillator Type | Internal |
| Operating Temperature | -40°C ~ 125°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 30-LSSOP (0.240", 6.10mm Width) |
| Supplier Device Package | 30-LSSOP |
| | Report errors? |

## UPD78F1805MCA2-CAB-Q-G 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.

## UPD78F1805MCA2-CAB-Q-G Payment Methods

## UPD78F1805MCA2-CAB-Q-G Shipping Methods

If you have any question about UPD78F1805MCA2-CAB-Q-G, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com