## HD64F7046F50V Information

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|---|---|
| **Part Number** | HD64F7046F50V |
| **Manufacturer** | Renesas Electronics America |
| **Category** | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| **Description** | IC MCU 32BIT 256KB FLASH 80QFP |
| **Package** | 80-BQFP |

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.

## HD64F7046F50V Specifications

| | |
|---|---|
| Manufacturer Part Number | HD64F7046F50V |
| Manufacturer | Renesas Electronics America |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| Package | 80-BQFP |
| Series | SuperH? SH7046 |
| Core Processor | SH-2 |
| Core Size | 32-Bit |
| Speed | 50MHz |
| Connectivity | SCI |
| Peripherals | POR, PWM, WDT |
| Number of I/O | 42 |
| Program Memory Size | 256KB (256K x 8) |
| Program Memory Type | FLASH |
| EEPROM Size | - |
| RAM Size | 12K x 8 |
| Voltage - Supply (Vcc/Vdd) | 4 V ~ 5.5 V |
| Data Converters | A/D 12x10b |
| Oscillator Type | Internal |
| Operating Temperature | -20°C ~ 75°C (TA) |
| Mounting Type | - |
| Package / Case | 80-BQFP |
| Supplier Device Package | 80-QFP (14x14) |
| | Report errors? |

## HD64F7046F50V 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.

## HD64F7046F50V Payment Methods

## HD64F7046F50V Shipping Methods

If you have any question about HD64F7046F50V, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com