



HD6417041AF28V Information



For Reference Only

Part Number HD6417041AF28V

Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 32BIT ROMLESS 144QFP

Package 144-BFQFP

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.









HD6417041AF28V Specifications

| Manufacturer Part Number | HD6417041AF28V |
|----------------------------|-----------------------------|
| Manufacturer | Renesas Electronics America |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| Package | 144-BFQFP |
| Series | SuperH? SH7040 |
| Core Processor | SH-2 |
| Core Size | 32-Bit |
| Speed | 28.7MHz |
| Connectivity | EBI/EMI, SCI |
| Peripherals | DMA, POR, PWM, WDT |
| Number of I/O | 98 |
| Program Memory Size | - |
| Program Memory Type | ROMless |
| EEPROM Size | - |
| RAM Size | 4K x 8 |
| Voltage - Supply (Vcc/Vdd) | 4.5 V ~ 5.5 V |
| Data Converters | A/D 8x10b |
| Oscillator Type | Internal |
| Operating Temperature | -20°C ~ 75°C (TA) |
| Mounting Type | - |
| Package / Case | 144-BFQFP |
| Supplier Device Package | 144-QFP (20x20) |
| | Report errors? |

HD6417041AF28V 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.

HD6417041AF28V Payment Methods





















HD6417041AF28V Shipping Methods













If you have any question about HD6417041AF28V, please do not hesitate to contact us!

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