

# MC68332ACPV16

#### MC68332ACPV16 Information

| www.belsener.com   | Part Number<br>Manufacturer<br>Category | MC68332ACPV16<br>NXP<br>Integrated Circuits (ICs)<br>Embedded - Microcontrollers                |                 |
|--------------------|---|---|-----------------|
|                    | Description<br>Package                  | IC MCU 32BIT ROMLESS 144LQFP<br>144-LQFP<br>For the pricing/inventory/lead time, please contact |                 |
| For Reference Only |   | us<br>Website: https://www.heisener.com<br>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.



### MC68332ACPV16 Specifications

| Manufacturer Part Number   | MC68332ACPV16                 |
|----------------------------|-------------------------------|
| Manufacturer               | NXP                           |
| Category                   | Integrated Circuits (ICs)     |
|                            | Embedded - Microcontrollers   |
| Package                    | 144-LQFP                      |
| Series                     | M683xx                        |
| Core Processor             | CPU32                         |
| Core Size                  | 32-Bit                        |
| Speed                      | 16MHz                         |
| Connectivity               | EBI/EMI, SCI, SPI, UART/USART |
| Peripherals                | POR, PWM, WDT                 |
| Number of I/O              | 15                            |
| Program Memory Size        | -                             |
| Program Memory Type        | ROMless                       |
| EEPROM Size                | -                             |
| RAM Size                   | 2K x 8                        |
| Voltage - Supply (Vcc/Vdd) | 4.5 V ~ 5.5 V                 |
| Data Converters            | -                             |
| Oscillator Type            | Internal                      |
| Operating Temperature      | -40°C ~ 85°C (TA)             |
| Mounting Type              | -                             |
| Package / Case             | 144-LQFP                      |
| Supplier Device Package    | 144-LQFP (20x20)              |
|                            | Report errors?                |

#### MC68332ACPV16 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 BUARANTEE

#### **Service Guarantees**

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

#### MC68332ACPV16 Payment Methods



## MC68332ACPV16 Shipping Methods



If you have any question about MC68332ACPV16, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com