



## **MN101CF49KXN Information**



For Reference Only

Part Number MN101CF49KXN

Manufacturer Panasonic Electronic Components

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

**Description** IC MCU 8BIT 224KB FLASH 100QFP

Package 100-BQFP

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.









# **MN101CF49KXN Specifications**

| Manufacturer Part Number   | MN101CF49KXN                    |
|----------------------------|---------------------------------|
| Manufacturer               | Panasonic Electronic Components |
| Category                   | Integrated Circuits (ICs)       |
|                            | Embedded - Microcontrollers     |
| Package                    | 100-BQFP                        |
| Series                     | AM1                             |
| Core Processor             | MN101C                          |
| Core Size                  | 8-Bit                           |
| Speed                      | 20MHz                           |
| Connectivity               | I2C, UART/USART                 |
| Peripherals                | DMA, PWM, WDT                   |
| Number of I/O              | 73                              |
| Program Memory Size        | 224KB (224K x 8)                |
| Program Memory Type        | FLASH                           |
| EEPROM Size                | -                               |
| RAM Size                   | 10K x 8                         |
| Voltage - Supply (Vcc/Vdd) | 2 V ~ 5.5 V                     |
| Data Converters            | A/D 8x10b; D/A 4x8b             |
| Oscillator Type            | Internal                        |
| Operating Temperature      | -40°C ~ 85°C (TA)               |
| Mounting Type              | -                               |
| Package / Case             | 100-BQFP                        |
| Supplier Device Package    | 100-QFP (18x18)                 |
|                            | Report errors?                  |

#### **MN101CF49KXN 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.

# MN101CF49KXN Payment Methods



















# MN101CF49KXN Shipping Methods













If you have any question about MN101CF49KXN, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com