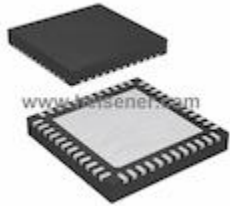


**MM912J637AV1EPR2 Information**


For Reference Only

**Part Number** [MM912J637AV1EPR2](#)  
**Manufacturer** NXP  
**Category** Integrated Circuits (ICs)  
[Embedded - Microcontrollers - Application Specific](#)  
**Description** IC MCU LIN BATT MONITOR 48QFN  
**Package** 48-VFQFN Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MM912J637AV1EPR2 Specifications**

|                          |   |
|--------------------------|---|
| Manufacturer Part Number | <a href="#">MM912J637AV1EPR2</a>  |
| Manufacturer             | NXP   |
| Category                 | Integrated Circuits (ICs)<br><a href="#">Embedded - Microcontrollers - Application Specific</a> |
| Package                  | 48-VFQFN Exposed Pad  |
| Series                   | -   |
| Applications             | Battery Monitor   |
| Core Processor           | S12   |
| Program Memory Type      | FLASH (128 kB)  |
| Controller Series        | HCS12   |
| RAM Size                 | 6K x 8  |
| Interface                | LIN, SCI, SPI   |
| Number of I/O            | 8   |
| Voltage - Supply         | 2.25 V ~ 5.5 V  |
| Operating Temperature    | -40°C ~ 105°C   |
| Mounting Type            | Surface Mount   |
| Package / Case           | 48-VFQFN Exposed Pad  |
| Supplier Device Package  | 48-QFN-EP (7x7)   |

[Report errors?](#)

## MM912J637AV1EPR2 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.

## MM912J637AV1EPR2 Payment Methods



## MM912J637AV1EPR2 Shipping Methods



If you have any question about MM912J637AV1EPR2, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)