

EM783-SPE Information


For Reference Only

Part Number [EM783-SPE](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers - Application Specific](#)
Description MCU 32BIT ENERGY METER 32HVQFN
Package 32-VQFN Exposed Pad
 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.


EM783-SPE Specifications

| | |
|--------------------------|---|
| Manufacturer Part Number | EM783-SPE |
| Manufacturer | NXP |
| Category | Integrated Circuits (ICs) Embedded - Microcontrollers - Application Specific |
| Package | 32-VQFN Exposed Pad |
| Series | - |
| Applications | Energy Measurement |
| Core Processor | ARM? Cortex?-M0 |
| Program Memory Type | FLASH (32 kB) |
| Controller Series | - |
| RAM Size | 8K x 8 |
| Interface | I2C, IrDA, SPI, UART/USART |
| Number of I/O | 22 |
| Voltage - Supply | 2.6 V ~ 3.6 V |
| Operating Temperature | -40°C ~ 85°C |
| Mounting Type | Surface Mount |
| Package / Case | 32-VQFN Exposed Pad |
| Supplier Device Package | 32-HVQFN (7x7) |

[Report errors?](#)

EM783-SPE 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.

EM783-SPE Payment Methods



EM783-SPE Shipping Methods



If you have any question about EM783-SPE, please do not hesitate to contact us!

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