

**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](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.


**EM783-SPE Specifications**

Manufacturer Part Number	<a href="#">EM783-SPE</a>
Manufacturer	NXP
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microcontrollers - Application Specific</a>
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!

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

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