

## MC33771BSP1AE Information



For Reference Only

**Part Number** [MC33771BSP1AE](#)  
**Manufacturer** NXP  
**Category** Integrated Circuits (ICs)  
[PMIC - Battery Management](#)  
**Description** BATTERY CELL CONTROLLER, GENERIC  
**Package** 64-LQFP 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.



## MC33771BSP1AE Specifications

Manufacturer Part Number	<a href="#">MC33771BSP1AE</a>
Manufacturer	NXP
Category	Integrated Circuits (ICs) <a href="#">PMIC - Battery Management</a>
Package	64-LQFP Exposed Pad
Series	Automotive, AEC-Q100
Function	Battery Cell Controller
Battery Chemistry	Lithium-Ion
Number of Cells	7 ~ 14
Fault Protection	Over/Under Voltage
Interface	SPI
Operating Temperature	-40°C ~ 105°C (TA)
Package / Case	64-LQFP Exposed Pad
Supplier Device Package	64-LQFP (10x10)

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## MC33771BSP1AE 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.

## MC33771BSP1AE Payment Methods



## MC33771BSP1AE Shipping Methods



If you have any question about MC33771BSP1AE, please do not hesitate to contact us!

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