

**MB39A123PMT-G-JN-ERE1 Information**


For Reference Only

**Part Number** [MB39A123PMT-G-JN-ERE1](#)  
**Manufacturer** Cypress Semiconductor Corp  
**Category** Integrated Circuits (ICs)  
[PMIC - Voltage Regulators - DC DC Switching Controllers](#)  
**Description** IC REG CTRLR BUCK 48LQF  
**Package** 48-LQFP  
 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.


**MB39A123PMT-G-JN-ERE1 Specifications**

Manufacturer Part Number	<a href="#">MB39A123PMT-G-JN-ERE1</a>
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs) <a href="#">PMIC - Voltage Regulators - DC DC Switching Controllers</a>
Package	48-LQFP
Series	-
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive or Negative, Isolation Capable
Topology	Buck
Number of Outputs	6
Output Phases	1
Voltage - Supply (Vcc/Vdd)	1.7 V ~ 11 V
Frequency - Switching	1MHz
Duty Cycle (Max)	100%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Dead Time Control, Soft Start
Operating Temperature	-30°C ~ 85°C (TA)
Package / Case	48-LQFP
Supplier Device Package	48-LQFP (7x7)

[Report errors?](#)

## MB39A123PMT-G-JN-ERE1 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.

## MB39A123PMT-G-JN-ERE1 Payment Methods



## MB39A123PMT-G-JN-ERE1 Shipping Methods



If you have any question about MB39A123PMT-G-JN-ERE1, please do not hesitate to contact us!

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