

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


[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	MB39A123PMT-G-JN-ERE1
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
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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