MP5003EQ-LF-Z

MP5003EQ-LF-Z Information

For Reference Only

Part Number MP5003EQ-LF-Z
Manufacturer Monolithic Power Systems Inc.
Category Integrated Circuits (ICs)
PMIC - Power Distribution Switches, Load Drivers
Description IC CURR LIMIT SWITCH
Package 10-VFDFN 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.

MP5003EQ-LF-Z Specifications

Manufacturer Part Number	MP5003EQ-LF-Z
Manufacturer	Monolithic Power Systems Inc.
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	10-VFDFN Exposed Pad
Series	-
Switch Type	General Purpose
Number of Outputs	1
Ratio - Input:Output	1:1
Output Configuration	High Side
Output Type	N-Channel
Interface	On/Off
Voltage - Load	2.5 V ~ 6 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	3A
Rds On (Typ)	44 mOhm
Input Type	-
Features	Slew Rate Controlled, Status Flag
Fault Protection	Current Limiting (Adjustable), Over Temperature, Over Voltage, UVLO
Operating Temperature	-20°C ~ 85°C (TA)
Package / Case	10-VFDFN Exposed Pad
Supplier Device Package	10-QFN (3x3)
	Report errors?

MP5003EQ-LF-Z 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.

MP5003EQ-LF-Z Payment Methods

MP5003EQ-LF-Z Shipping Methods

If you have any question about MP5003EQ-LF-Z, please do not hesitate to contact us!
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