

MP86963DUT-LF-Z Information


For Reference Only

Part Number [MP86963DUT-LF-Z](#)
Manufacturer Monolithic Power Systems Inc.
Category Integrated Circuits (ICs)
[PMIC - Full, Half-Bridge Drivers](#)
Description IC HALF-BRIDGE PWM TQFN
Package 18-WDFDN, 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.


MP86963DUT-LF-Z Specifications

Manufacturer Part Number	MP86963DUT-LF-Z
Manufacturer	Monolithic Power Systems Inc.
Category	Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers
Package	18-WDFDN, Exposed Pad
Series	Intelli-Phase?
Output Configuration	Half Bridge
Applications	General Purpose
Interface	PWM
Load Type	Inductive
Technology	Power MOSFET
Rds On (Typ)	-
Current - Output / Channel	20A
Current - Peak Output	-
Voltage - Supply	4.5 V ~ 5.5 V
Voltage - Load	4.5 V ~ 21 V
Operating Temperature	-40°C ~ 85°C (TA)
Features	Bootstrap Circuit, Diode Emulation
Fault Protection	-
Mounting Type	Surface Mount
Package / Case	18-WDFDN, Exposed Pad
Supplier Device Package	18-FCTQFN-EP (5x5)

[Report errors?](#)

MP86963DUT-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.

MP86963DUT-LF-Z Payment Methods



MP86963DUT-LF-Z Shipping Methods



If you have any question about MP86963DUT-LF-Z, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com