



#### **MP2481DH-LF Information**

Heisener.com

For Reference Only

Part Number MP2481DH-LF

Manufacturer Monolithic Power Systems Inc.

Category Integrated Circuits (ICs)

**PMIC - LED Drivers** 

**Description** IC REG BUCK SYNC 36V 1.2A 8MSOP

Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)

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.









# **MP2481DH-LF Specifications**

Manufacturer Part Number	MP2481DH-LF
Manufacturer	Monolithic Power Systems Inc.
Category	Integrated Circuits (ICs)
	PMIC - LED Drivers
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
Series	-
Туре	DC DC Regulator
Topology	Step-Down (Buck)
Internal Switch(s)	Yes
Number of Outputs	1
Voltage - Supply (Min)	4.5V
Voltage - Supply (Max)	36V
Voltage - Output	-
Current - Output / Channel	1.2A
Frequency	1.4MHz
Dimming	Analog, PWM
Applications	Automotive, Backlight, Lighting
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
Supplier Device Package	8-MSOP-EP
	Report errors?

#### **MP2481DH-LF 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.

# **MP2481DH-LF Payment Methods**



















### **MP2481DH-LF Shipping Methods**













If you have any question about MP2481DH-LF, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com