

LTM8042IV#PBF Information


For Reference Only

Part Number [LTM8042IV#PBF](#)
Manufacturer Linear Technology
Category Power Supplies - Board Mount
[LED Drivers](#)
Description LED SUPP CC BOOST BUCK 2-32V 1A
Package 77-BLGA
 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.


LTM8042IV#PBF Specifications

Manufacturer Part Number	LTM8042IV#PBF
Manufacturer	Linear Technology
Category	Power Supplies - Board Mount LED Drivers
Package	77-BLGA
Series	Module?
Type	Constant Current
Topology	Boost, Buck, Buck-Boost
Number of Outputs	1
Voltage - Input (Min)	3V
Voltage - Input (Max)	30V
Voltage - Output	2 ~ 32 V
Current - Output (Max)	1A
Power (Watts)	32W
Dimming	Analog, PWM
Features	Remote On/Off, OTP, SCP
Operating Temperature	-40°C ~ 125°C
Efficiency	-
Mounting Type	Surface Mount
Package / Case	77-BLGA
Size / Dimension	0.59" L x 0.35" W x 0.11" H (15.0mm x 9.0mm x 2.8mm)

[Report errors?](#)

LTM8042IV#PBF 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.

LTM8042IV#PBF Payment Methods



LTM8042IV#PBF Shipping Methods



If you have any question about LTM8042IV#PBF, please do not hesitate to contact us!

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