

LTC4440IS6#TRMPBF Information


For Reference Only

Part Number [LTC4440IS6#TRMPBF](#)
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
 [PMIC - Gate Drivers](#)
Description IC DRIVER HIGH/LOW SIDE SOT23-6
Package SOT-23-6 Thin, TSOT-23-6
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


LTC4440IS6#TRMPBF Specifications

Manufacturer Part Number	LTC4440IS6#TRMPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) PMIC - Gate Drivers
Package	SOT-23-6 Thin, TSOT-23-6
Series	-
Driven Configuration	High-Side
Channel Type	Single
Number of Drivers	1
Gate Type	N-Channel MOSFET
Voltage - Supply	8 V ~ 15 V
Logic Voltage - VIL, VIH	1.3V, 1.6V
Current - Peak Output (Source, Sink)	2.4A, 2.4A
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	80V
Rise / Fall Time (Typ)	10ns, 7ns
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-23-6 Thin, TSOT-23-6
Supplier Device Package	SOT-23-6

[Report errors?](#)

LTC4440IS6#TRMPBF 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.

LTC4440IS6#TRMPBF Payment Methods



LTC4440IS6#TRMPBF Shipping Methods



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