

TLV62568DRLR Information


For Reference Only

Part Number [TLV62568DRLR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description 1A HIGH EFFICIENCY STEP-DOWN BUC
Package SOT-563, SOT-666
 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.


TLV62568DRLR Specifications

Manufacturer Part Number	TLV62568DRLR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	SOT-563, SOT-666
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	2.5V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	0.6V
Voltage - Output (Max)	5.5V
Current - Output	1A
Frequency - Switching	1.5MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-563, SOT-666
Supplier Device Package	SOT-563-6

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TLV62568DRLR 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.

TLV62568DRLR Payment Methods



TLV62568DRLR Shipping Methods



If you have any question about TLV62568DRLR, please do not hesitate to contact us!

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