

L4941BDT-TR Information


For Reference Only

Part Number [L4941BDT-TR](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 5V 1A DPAK
Package TO-252-3, DPak (2 Leads + Tab), SC-63
 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.


L4941BDT-TR Specifications

Manufacturer Part Number	L4941BDT-TR
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	16V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.7V @ 1A
Current - Output	1A
Current - Quiescent (Iq)	-
Current - Supply (Max)	8mA ~ 40mA
PSRR	68dB (120Hz)
Control Features	-
Protection Features	Over Temperature, Reverse Polarity, Short Circuit
Operating Temperature	-40°C ~ 150°C
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	DPAK

[Report errors?](#)

L4941BDT-TR 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.

L4941BDT-TR Payment Methods



L4941BDT-TR Shipping Methods



If you have any question about L4941BDT-TR, please do not hesitate to contact us!

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