

TLE6363G Information


For Reference Only

Part Number [TLE6363G](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BCK BOOST ADJ 0.2A PDSO14
Package 14-SOIC (0.154", 3.90mm Width)
 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.


TLE6363G Specifications

Manufacturer Part Number	TLE6363G
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	14-SOIC (0.154", 3.90mm Width)
Series	-
Function	Step-Up, Step-Down
Output Configuration	Positive
Topology	Buck, Boost
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	36V
Voltage - Output (Min/Fixed)	4.5V
Voltage - Output (Max)	46V (Switch)
Current - Output	200mA
Frequency - Switching	75kHz ~ 115kHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	14-SOIC (0.154", 3.90mm Width)
Supplier Device Package	P-DSO-14

[Report errors?](#)

TLE6363G 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.

TLE6363G Payment Methods



TLE6363G Shipping Methods



If you have any question about TLE6363G, please do not hesitate to contact us!

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