

TPS61055DRCT Information


For Reference Only

Part Number [TPS61055DRCT](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description IC LED DRIVER RGLTR DIM 10VSON
Package 10-VFDFN Exposed Pad
 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.


TPS61055DRCT Specifications

Manufacturer Part Number	TPS61055DRCT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	10-VFDFN Exposed Pad
Series	-
Type	DC DC Regulator
Topology	Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	1
Voltage - Supply (Min)	2.5V
Voltage - Supply (Max)	6V
Voltage - Output	5.5V
Current - Output / Channel	500mA (Flash)
Frequency	2MHz
Dimming	PWM
Applications	Camera Flash, Lighting
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	10-VFDFN Exposed Pad
Supplier Device Package	10-VSON (3x3)

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TPS61055DRCT 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.

TPS61055DRCT Payment Methods



TPS61055DRCT Shipping Methods



If you have any question about TPS61055DRCT, please do not hesitate to contact us!

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