

TPS61055YZGR Information


For Reference Only

Part Number [TPS61055YZGR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
 [PMIC - LED Drivers](#)
Description IC LED DRIVER RGLTR DIM 12DSBGA
Package 12-UFBGA, DSBGA
 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.


TPS61055YZGR Specifications

Manufacturer Part Number	TPS61055YZGR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	12-UFBGA, DSBGA
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	12-UFBGA, DSBGA
Supplier Device Package	12-DSBGA

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TPS61055YZGR 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.

TPS61055YZGR Payment Methods



TPS61055YZGR Shipping Methods



If you have any question about TPS61055YZGR, please do not hesitate to contact us!

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