

TPS61177ARGRR Information


For Reference Only

Part Number [TPS61177ARGRR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description IC WLED DRIVER 6CH 20VQFN
Package 20-VFQFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
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.


TPS61177ARGRR Specifications

Manufacturer Part Number	TPS61177ARGRR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	20-VFQFN Exposed Pad
Series	-
Type	DC DC Regulator
Topology	Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	6
Voltage - Supply (Min)	2.5V
Voltage - Supply (Max)	24V
Voltage - Output	4.5 V ~ 39 V
Current - Output / Channel	30mA
Frequency	1.2MHz
Dimming	Analog, PWM
Applications	Backlight
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	20-VFQFN Exposed Pad
Supplier Device Package	20-VQFN (3.5x3.5)

[Report errors?](#)

TPS61177ARGRR 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.

TPS61177ARGRR Payment Methods



TPS61177ARGRR Shipping Methods



If you have any question about TPS61177ARGRR, please do not hesitate to contact us!

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