

TPS61163YFFR Information


For Reference Only

Part Number [TPS61163YFFR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description IC LED DRIVER RGLTR DIM 9DSBGA
Package 9-UFBGA, DSBGA
 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.


TPS61163YFFR Specifications

Manufacturer Part Number	TPS61163YFFR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	9-UFBGA, DSBGA
Series	-
Type	DC DC Regulator
Topology	Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	2
Voltage - Supply (Min)	2.7V
Voltage - Supply (Max)	6.5V
Voltage - Output	2.7 V ~ 38 V
Current - Output / Channel	1.5A (Switch)
Frequency	1.2MHz
Dimming	Analog, PWM
Applications	Backlight
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	9-UFBGA, DSBGA
Supplier Device Package	9-DSBGA

[Report errors?](#)

TPS61163YFFR 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.

TPS61163YFFR Payment Methods



TPS61163YFFR Shipping Methods



If you have any question about TPS61163YFFR, please do not hesitate to contact us!

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