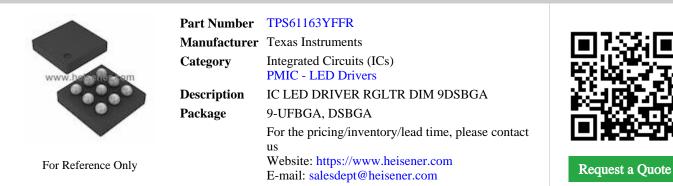


# TPS61163YFFR

#### **TPS61163YFFR Information**



## **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	-
Туре	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

#### **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**





If you have any question about TPS61163YFFR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com