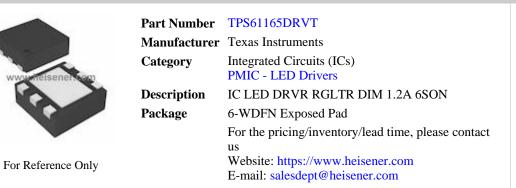


# TPS61165DRVT

**Request a Quote** 

### **TPS61165DRVT 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.



### **TPS61165DRVT Specifications**

Manufacturer Part Number	TPS61165DRVT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - LED Drivers
Package	6-WDFN Exposed Pad
Series	-
Туре	DC DC Regulator
Topology	Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	1
Voltage - Supply (Min)	3V
Voltage - Supply (Max)	18V
Voltage - Output	3 V ~ 38 V
Current - Output / Channel	1.2A (Switch)
Frequency	1.2MHz
Dimming	PWM
Applications	Automotive, Backlight
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	6-WDFN Exposed Pad
Supplier Device Package	6-SON (2x2)
	Report errors?

### **TPS61165DRVT** 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.

### **TPS61165DRVT Payment Methods**





If you have any question about TPS61165DRVT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com