

# **TPS1100PWR**

### **TPS1100PWR Information**

www.betsener.com	Category Description	TPS1100PWR Texas Instruments Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single MOSFET P-CH 15V 1.27A 8-TSSOP	
	Package	8-TSSOP (0.173", 4.40mm Width) For the pricing/inventory/lead time, please contact us	
For Reference Only		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.



### **TPS1100PWR Specifications**

Manufacturer Part Number	TPS1100PWR
Manufacturer	Texas Instruments
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	8-TSSOP (0.173", 4.40mm Width)
Series	-
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	15V
Current - Continuous Drain (Id) @ 25°C	1.27A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	2.7V, 10V
Vgs(th) (Max) @ Id	1.5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	5.45nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	-
Vgs (Max)	+2V, -15V
FET Feature	-
Power Dissipation (Max)	504mW (Ta)
Rds On (Max) @ Id, Vgs	180 mOhm @ 1.5A, 10V
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	8-TSSOP
Package / Case	8-TSSOP (0.173", 4.40mm Width)
	Report errors?

#### **TPS1100PWR 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.

#### **TPS1100PWR Payment Methods**





If you have any question about TPS1100PWR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com