

## **TDA21201-B7 Information**



For Reference Only

Part Number TDA21201-B7

Manufacturer Infineon Technologies

Category Integrated Circuits (ICs)

PMIC - Full, Half-Bridge Drivers

**Description** SWITCH MOSFET/DRIVER TO263-7-2

Package TO-263-7, D2Pak (6 Leads + Tab)

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.









## **TDA21201-B7 Specifications**

Manufacturer Part Number	TDA21201-B7
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	PMIC - Full, Half-Bridge Drivers
Package	TO-263-7, D2Pak (6 Leads + Tab)
Series	-
Output Configuration	Half Bridge
Applications	Synchronous Buck Converters
Interface	PWM
Load Type	Inductive
Technology	Power MOSFET
Rds On (Typ)	4.8 mOhm LS, 13.3 mOhm HS
Current - Output / Channel	30A
Current - Peak Output	-
Voltage - Supply	9 V ~ 15 V
Voltage - Load	9 V ~ 15 V
Operating Temperature	-25°C ~ 125°C (TJ)
Features	Bootstrap Circuit
Fault Protection	Over Temperature, Shoot-Through, UVLO
Mounting Type	Surface Mount
Package / Case	TO-263-7, D2Pak (6 Leads + Tab)
Supplier Device Package	P-TO263-7
	Report errors?

#### **TDA21201-B7 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.

### **TDA21201-B7 Payment Methods**



















# **TDA21201-B7 Shipping Methods**













If you have any question about TDA21201-B7, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com