

## BTS500151TADATMA1

#### **BTS500151TADATMA1 Information**



For Reference Only

Part Number BTS500151TADATMA1
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**Description**IC SWITCH SMART HISIDE TO263**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.









## **BTS500151TADATMA1 Specifications**

Manufacturer Part Number	BTS500151TADATMA1	
Manufacturer	Infineon Technologies	
Category	Integrated Circuits (ICs)	
	PMIC - Power Distribution Switches, Load Drivers	
Package	TO-263-7, D2Pak (6 Leads + Tab)	
Series	Automotive	
Switch Type	General Purpose	
Number of Outputs	1	
Ratio - Input:Output	1:1	
Output Configuration	High Side	
Output Type	N-Channel	
Interface	On/Off	
Voltage - Load	5.5 V ~ 28 V	
Voltage - Supply (Vcc/Vdd)	Not Required	
Current - Output (Max)	33A	
Rds On (Typ)	-	
Input Type	Non-Inverting	
Features	-	
Fault Protection	Current Limiting (Fixed), Over Temperature, Over Voltage	
Operating Temperature	-40°C ~ 150°C (TJ)	
Package / Case	TO-263-7, D2Pak (6 Leads + Tab)	
Supplier Device Package	PG-TO-263-7-8	
		Report errors?

#### **BTS500151TADATMA1 Guarantees**



#### **Ouality 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.

# **BTS500151TADATMA1 Payment Methods**





















### **BTS500151TADATMA1 Shipping Methods**













If you have any question about BTS500151TADATMA1, please do not hesitate to contact us!

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