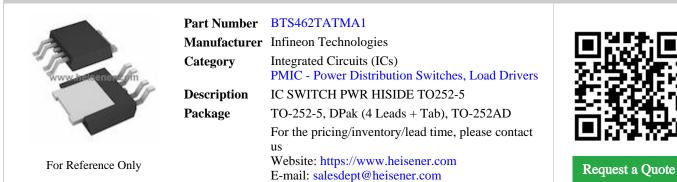


# BTS462TATMA1

#### **BTS462TATMA1 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.



## **BTS462TATMA1 Specifications**

Manufacturer Part Number	BTS462TATMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
Category	
	PMIC - Power Distribution Switches, Load Drivers
Package	TO-252-5, DPak (4 Leads + Tab), TO-252AD
Series	miniPROFET®
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 V ~ 34 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	3.5A
Rds On (Typ)	70 mOhm
Input Type	Non-Inverting
Features	Auto Restart
Fault Protection	Current Limiting (Fixed), Over Temperature, Over Voltage
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	TO-252-5, DPak (4 Leads + Tab), TO-252AD
Supplier Device Package	PG-TO252-5
	Report errors?

#### **BTS462TATMA1** 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.

#### **BTS462TATMA1 Payment Methods**



### **BTS462TATMA1** Shipping Methods



If you have any question about BTS462TATMA1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com