



BTS452TATMA1 Information



For Reference Only

Manufacturer Infineon Technologies

Category Integrated Circuits (ICs)
PMIC - Power Distributi

Part Number BTS452TATMA1

PMIC - Power Distribution Switches, Load Drivers

Description IC SWITCH PWR HISIDE TO252-5

Package TO-252-5, DPak (4 Leads + Tab), TO-252AD

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.









BTS452TATMA1 Specifications

Manufacturer Part Number	BTS452TATMA1	
Manufacturer	Infineon Technologies	
Category	Integrated Circuits (ICs)	
	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	6 V ~ 52 V	
Voltage - Supply (Vcc/Vdd)	Not Required	
Current - Output (Max)	1.8A	
Rds On (Typ)	150 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 er	rors?

BTS452TATMA1 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.

BTS452TATMA1 Payment Methods



















BTS452TATMA1 Shipping Methods













If you have any question about BTS452TATMA1, please do not hesitate to contact us!

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