

BTS500251TADATMA1 Information


For Reference Only

Part Number [BTS500251TADATMA1](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description HIC-PROFET
Package -
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


BTS500251TADATMA1 Specifications

Manufacturer Part Number	BTS500251TADATMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Package	-
Series	Reversave?
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	8 V ~ 18 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	25A
Rds On (Typ)	3.9 mOhm
Input Type	-
Features	-
Fault Protection	Over Temperature, Over Voltage, Reverse Battery
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	-
Supplier Device Package	-

[Report errors?](#)

BTS500251TADATMA1 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.

BTS500251TADATMA1 Payment Methods



BTS500251TADATMA1 Shipping Methods



If you have any question about BTS500251TADATMA1, please do not hesitate to contact us!

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