BTS500101TADATMA2

BTS500101TADATMA2 Information

For Reference Only

Part Number	BTS500101TADATMA2
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Description	HIC-PROFET
Package	TO-263-7, D²Pak (6 Leads + Tab), TO-263CB

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.

BTS500101TADATMA2 Specifications

Manufacturer Part Number	BTS500101TADATMA2
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	TO-263-7, D²Pak (6 Leads + Tab), TO-263CB
Series	Automotive, AEC-Q100, 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	8V ~ 18V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	40A
Rds On (Typ)	1.6mOhm
Input Type	Non-Inverting
Features	-
Fault Protection	Over Temperature, Over Voltage, Reverse Battery, Short Circuit
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	TO-263-7, D²Pak (6 Leads + Tab), TO-263CB
Supplier Device Package	P/PG-TO-263-7-10
	Report errors?

BTS500101TADATMA2 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.

BTS500101TADATMA2 Payment Methods

BTS500101TADATMA2 Shipping Methods

If you have any question about BTS500101TADATMA2, please do not hesitate to contact us!
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