

# **BTS409L1E3062ABUMA1**

### BTS409L1E3062ABUMA1 Information



For Reference Only

Part Number BTS409L1E3062ABUMA1
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**Description**IC HIGH SIDE PWR SWITCH T0263-5**Package**TO-263-5, D2Pak (4 Leads + Tab), TO-263BB

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.









## BTS409L1E3062ABUMA1 Specifications

Manufacturer Part Number	BTS409L1E3062ABUMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	TO-263-5, D2Pak (4 Leads + Tab), TO-263BB
Series	PROFET?
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)	1.8A
Rds On (Typ)	160 mOhm
Input Type	-
Features	Auto Restart
Fault Protection	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage, UVLO
Operating Temperature	$-40^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$
Package / Case	TO-263-5, D2Pak (4 Leads + Tab), TO-263BB
Supplier Device Package	PG-TO263-5-2
	Report errors?

### BTS409L1E3062ABUMA1 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.

### BTS409L1E3062ABUMA1 Payment Methods



















### BTS409L1E3062ABUMA1 Shipping Methods













If you have any question about BTS409L1E3062ABUMA1, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com