

Heisener.com

# BTS54040LBFAUMA1

#### **BTS54040LBFAUMA1 Information**

Part Number BTS54040LBFAUMA1 Manufacturer Infineon Technologies Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**Description** IC PWR SWITCH HISIDE PG-TSON-24

24-PowerVDFN **Package** 

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









# **BTS54040LBFAUMA1 Specifications**

Manufacturer Part Number	BTS54040LBFAUMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	24-PowerVDFN
Series	Automotive
Switch Type	General Purpose
Number of Outputs	4
Ratio - Input:Output	1:2
Output Configuration	High Side
Output Type	N-Channel
Interface	SPI
Voltage - Load	5.5 V ~ 28 V
Voltage - Supply (Vcc/Vdd)	3.8 V ~ 5.5 V
Current - Output (Max)	2A
Rds On (Typ)	39 mOhm
Input Type	-
Features	-
Fault Protection	Current Limiting (Fixed), Over Temperature, Over Voltage
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	24-PowerVDFN
Supplier Device Package	TSON-24-3
	Report errors?

#### **BTS54040LBFAUMA1 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.

### **BTS54040LBFAUMA1 Payment Methods**



















# **BTS54040LBFAUMA1 Shipping Methods**













If you have any question about BTS54040LBFAUMA1, please do not hesitate to contact us!

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