

# BTS54040LBAAUMA1

### **BTS54040LBAAUMA1 Information**



For Reference Only

Part Number BTS54040LBAAUMA1
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

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

Package 24-PowerVDFN

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.









# **BTS54040LBAAUMA1 Specifications**

Manufacturer Part Number	BTS54040LBAAUMA1	
Manufacturer	Infineon Technologies	
Category	Integrated Circuits (ICs)	
	PMIC - Power Distribution Switches, Load Drivers	
Package	24-PowerVDFN	
Series	Automotive, AEC-Q100	
Switch Type	General Purpose	
Number of Outputs	4	
Ratio - Input:Output	1:1	
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)	-	
Rds On (Typ)	39 mOhm	
Input Type	-	
Features	Slew Rate Controlled	
Fault Protection	Current Limiting (Fixed), Over Temperature, Over Voltage, UVLO	
Operating Temperature	-40°C ~ 150°C (TJ)	
Package / Case	24-PowerVDFN	
Supplier Device Package	TSON-24-3	
		Report errors?

### **BTS54040LBAAUMA1 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.

### **BTS54040LBAAUMA1 Payment Methods**



















## **BTS54040LBAAUMA1 Shipping Methods**













If you have any question about BTS54040LBAAUMA1, please do not hesitate to contact us!

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