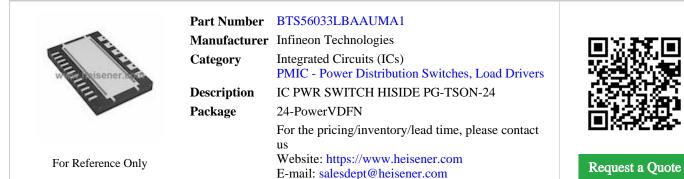


# BTS56033LBAAUMA1

#### BTS56033LBAAUMA1 Information



# **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.



# **BTS56033LBAAUMA1** Specifications

Manufacturer Part Number	BTS56033LBAAUMA1	
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	6	
Ratio - Input:Output	2:3	
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, 110 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?

Report errors?

### **BTS56033LBAAUMA1** 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.

စ္ခ် MoneyGram <u>Alipay</u> VISA

DISCOVER

#### **BTS56033LBAAUMA1** Payment Methods



## **BTS56033LBAAUMA1** Shipping Methods



If you have any question about BTS56033LBAAUMA1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com

 $\mathbf{N}$