

### **BTS737S3 Information**



For Reference Only

Part Number BTS737S3

Manufacturer Infineon Technologies

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**Description** IC HISIDE PWR SWITCH 4CH PDSO-28

**Package** 28-SOIC (0.295", 7.50mm Width)

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.









Manufacturer Part Number	BTS737S3	
Manufacturer	Infineon Technologies	
Category	Integrated Circuits (ICs)	
	PMIC - Power Distribution Switches, Load Drivers	
Package	28-SOIC (0.295", 7.50mm Width)	
Series	-	
Switch Type	General Purpose	
Number of Outputs	4	
Ratio - Input:Output	1:1	
Output Configuration	High Side	
Output Type	N-Channel	
Interface	On/Off	
Voltage - Load	5 V ~ 40 V	
Voltage - Supply (Vcc/Vdd)	Not Required	
Current - Output (Max)	5A	
Rds On (Typ)	30 mOhm	
Input Type	Non-Inverting	
Features	-	
Fault Protection	Current Limiting (Fixed), Over Temperature, Over Voltage	
Operating Temperature	-40°C ~ 150°C (TJ)	
Package / Case	28-SOIC (0.295", 7.50mm Width)	
Supplier Device Package	P-DSO-28	
		Report errors?

### **BTS737S3 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.

## **BTS737S3 Payment Methods**





















## **BTS737S3 Shipping Methods**













If you have any question about BTS737S3, please do not hesitate to contact us!

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