

# BTS4160DGAXUMA1

### **BTS4160DGAXUMA1 Information**



For Reference Only

Part Number BTS4160DGAXUMA1

Manufacturer Infineon Technologies

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**Description** IC SWITCH PWR HISIDE DSO-14 **Package** 14-SOIC (0.154", 3.90mm 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.









# **BTS4160DGAXUMA1 Specifications**

Manufacturer Part Number	BTS4160DGAXUMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	14-SOIC (0.154", 3.90mm Width)
Series	-
Switch Type	General Purpose
Number of Outputs	2
Ratio - Input:Output	1:1
Output Configuration	High Side
Output Type	N-Channel
Interface	On/Off
Voltage - Load	5.5 V ~ 20 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	1.7A
Rds On (Typ)	160 mOhm
Input Type	Non-Inverting
Features	Status Flag
Fault Protection	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage
Operating Temperature	$-40^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$
Package / Case	14-SOIC (0.154", 3.90mm Width)
Supplier Device Package	PG-DSO-14
	Report errors?

### **BTS4160DGAXUMA1** 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.

## **BTS4160DGAXUMA1 Payment Methods**



















## **BTS4160DGAXUMA1 Shipping Methods**













If you have any question about BTS4160DGAXUMA1, please do not hesitate to contact us!

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