

### BTS3050EJXUMA1

#### **BTS3050EJXUMA1** Information

The Performance of the Performan	 BTS3050EJXUMA1 Infineon Technologies Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers IC LOW SIDE PWR SWITCH 8TDSO 8-SOIC (0.154", 3.90mm Width) Exposed Pad For the pricing/inventory/lead time, please contact	
For Reference Only	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.



#### **BTS3050EJXUMA1 Specifications**

Manufacturer Part Number	BTS3050EJXUMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Series	HITFET?
Switch Type	General Purpose
Number of Outputs	1
Ratio - Input:Output	1:1
Output Configuration	Low Side
Output Type	N-Channel
Interface	On/Off
Voltage - Load	40V (Max)
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	4A
Rds On (Typ)	44 mOhm
Input Type	Non-Inverting
Features	Auto Restart
Fault Protection	Current Limiting (Fixed), Over Temperature, Over Voltage
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	-
	Report errors?

#### **BTS3050EJXUMA1** 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **BTS3050EJXUMA1** Payment Methods



# **- Dhill\_ FedEx. @ CNT \EMS #**

If you have any question about BTS3050EJXUMA1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com