



### **MIC2546-2BTS Information**



For Reference Only

Part Number MIC2546-2BTS

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**Description** IC SW CURR LIMIT DUAL 16-TSSOP **Package** 16-TSSOP (0.173", 4.40mm 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.









## **MIC2546-2BTS Specifications**

Manufacturer Part Number	MIC2546-2BTS	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Power Distribution Switches, Load Drivers	
Package	16-TSSOP (0.173", 4.40mm Width)	
Series	-	
Switch Type	USB Switch	
Number of Outputs	2	
Ratio - Input:Output	1:1	
Output Configuration	High Side	
Output Type	N-Channel	
Interface	On/Off	
Voltage - Load	2.7 V ~ 5.5 V	
Voltage - Supply (Vcc/Vdd)	Not Required	
Current - Output (Max)	1.5A	
Rds On (Typ)	80 mOhm	
Input Type	Non-Inverting	
Features	Status Flag	
Fault Protection	Current Limiting (Adjustable), Over Temperature, Reverse Current	
Operating Temperature	-40°C ~ 85°C (TA)	
Package / Case	16-TSSOP (0.173", 4.40mm Width)	
Supplier Device Package	16-TSSOP	
		Report errors?

#### **MIC2546-2BTS 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.

# **MIC2546-2BTS Payment Methods**



















## **MIC2546-2BTS Shipping Methods**













If you have any question about MIC2546-2BTS, please do not hesitate to contact us!

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