

# MIC2549A-1BTS-TR

#### MIC2549A-1BTS-TR Information



For Reference Only

Part Number MIC2549A-1BTS-TR
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**Description** IC SW CURR LIMIT HI SIDE 14TSSOP **Package** 14-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.









# **MIC2549A-1BTS-TR Specifications**

Manufacturer Part Number	MIC2549A-1BTS-TR	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Power Distribution Switches, Load Drivers	
Package	14-TSSOP (0.173", 4.40mm Width)	
Series	-	
Switch Type	USB Switch	
Number of Outputs	1	
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)	3A	
Rds On (Typ)	35 mOhm	
Input Type	Non-Inverting	
Features	Slew Rate Controlled, Status Flag	
Fault Protection	Current Limiting (Adjustable), Over Temperature, Reverse Current	
Operating Temperature	-40°C ~ 85°C (TA)	
Package / Case	14-TSSOP (0.173", 4.40mm Width)	
Supplier Device Package	14-TSSOP	
		Report errors?

#### MIC2549A-1BTS-TR 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.

## MIC2549A-1BTS-TR Payment Methods





















### MIC2549A-1BTS-TR Shipping Methods













If you have any question about MIC2549A-1BTS-TR, please do not hesitate to contact us!

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