

# MIC2549A-2BM-TR

#### **MIC2549A-2BM-TR Information**

With netsener.com	 MIC2549A-2BM-TR Microchip Technology Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers IC SW CURR LIMIT HI SIDE 8-SOP 8-SOIC (0.154", 3.90mm Width) 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.



# MIC2549A-2BM-TR Specifications

Manufacturer Part Number	MIC2549A-2BM-TR		
Manufacturer	Microchip Technology		
Category	Integrated Circuits (ICs)		
	PMIC - Power Distribution Switches, Load Drivers		
Package	8-SOIC (0.154", 3.90mm 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	8-SOIC (0.154", 3.90mm Width)		
Supplier Device Package	8-SOIC		
		Report errors?	

#### MIC2549A-2BM-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 BUARANTEE

#### **Service Guarantees**

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

DISCOVER

### MIC2549A-2BM-TR Payment Methods



## MIC2549A-2BM-TR Shipping Methods



If you have any question about MIC2549A-2BM-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com