

**MIC2589-2YM Information**


For Reference Only

**Part Number** [MIC2589-2YM](#)  
**Manufacturer** Microchip Technology  
**Category** Integrated Circuits (ICs)  
[PMIC - Hot Swap Controllers](#)  
**Description** IC CTRLR HOT SWAP NEG HV 14-SOIC  
**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](mailto: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.


**MIC2589-2YM Specifications**

Manufacturer Part Number	<a href="#">MIC2589-2YM</a>
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) <a href="#">PMIC - Hot Swap Controllers</a>
Package	14-SOIC (0.154", 3.90mm Width)
Series	-
Type	Hot Swap Controller, Sequencer
Number of Channels	1
Internal Switch(s)	No
Applications	-48V
Features	Latched Fault
Programmable Features	Current Limit, Fault Timeout, OVP, UVLO
Voltage - Supply	-80 V ~ -19 V
Current - Output (Max)	-
Operating Temperature	-40°C ~ 85°C
Current - Supply	4mA
Mounting Type	Surface Mount
Package / Case	14-SOIC (0.154", 3.90mm Width)
Supplier Device Package	14-SOIC

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## MIC2589-2YM 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.

## MIC2589-2YM Payment Methods



## MIC2589-2YM Shipping Methods



If you have any question about MIC2589-2YM, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)