



#### MIC2981/82YWM Information



For Reference Only

Part Number MIC2981/82YWM Manufacturer Microchip Technology Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**Description** IC DRIVER ARRAY HV/HC 8CH 18SOIC

18-SOIC (0.295", 7.50mm Width) For the pricing/inventory/lead time, please contact

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.

Package









## MIC2981/82YWM Specifications

Manufacturer Part Number	MIC2981/82YWM
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	18-SOIC (0.295", 7.50mm Width)
Series	-
Switch Type	General Purpose
Number of Outputs	8
Ratio - Input:Output	1:1
Output Configuration	High Side
Output Type	Bipolar
Interface	On/Off
Voltage - Load	5 ~ 50 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	500mA
Rds On (Typ)	-
Input Type	Non-Inverting
Features	-
Fault Protection	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	18-SOIC (0.295", 7.50mm Width)
Supplier Device Package	18-SOP (Wide)
	Report errors?

#### MIC2981/82YWM 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.

### MIC2981/82YWM Payment Methods



















# MIC2981/82YWM Shipping Methods













If you have any question about MIC2981/82YWM, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com