

**U6815BM-NFLG3Y Information**


For Reference Only

**Part Number** [U6815BM-NFLG3Y](#)  
**Manufacturer** Microchip Technology  
**Category** Integrated Circuits (ICs)  
[PMIC - Power Distribution Switches, Load Drivers](#)  
**Description** IC DRIVER HEX DUAL W/DRVR 28SOIC  
**Package** 28-SOIC (0.295", 7.50mm 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.


**U6815BM-NFLG3Y Specifications**

Manufacturer Part Number	<a href="#">U6815BM-NFLG3Y</a>
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) <a href="#">PMIC - Power Distribution Switches, Load Drivers</a>
Package	28-SOIC (0.295", 7.50mm Width)
Series	-
Switch Type	General Purpose
Number of Outputs	12
Ratio - Input:Output	1:12
Output Configuration	High Side or Low Side
Output Type	N/P-Channel
Interface	SPI
Voltage - Load	40V (Max)
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Current - Output (Max)	600mA
Rds On (Typ)	2 Ohm (Max), 1.5 Ohm (Max)
Input Type	-
Features	-
Fault Protection	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	28-SOIC (0.295", 7.50mm Width)
Supplier Device Package	28-SO

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## U6815BM-NFLG3Y 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.

## U6815BM-NFLG3Y Payment Methods



## U6815BM-NFLG3Y Shipping Methods



If you have any question about U6815BM-NFLG3Y, please do not hesitate to contact us!

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