



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

i the priemg/mv

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.









U6815BM-NFLG3Y Specifications

Manufacturer Part Number	U6815BM-NFLG3Y
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
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	$-40^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$
Package / Case	28-SOIC (0.295", 7.50mm Width)
Supplier Device Package	28-SO
	Report errors?

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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