

T6819-TBQY Information


For Reference Only

Part Number [T6819-TBQY](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC DRIVER DUAL TRPL DMOS 16-SOIC
Package 16-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


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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.


T6819-TBQY Specifications

Manufacturer Part Number	T6819-TBQY
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Package	16-SOIC (0.154", 3.90mm Width)
Series	-
Switch Type	General Purpose
Number of Outputs	6
Ratio - Input:Output	1:6
Output Configuration	High Side or Low Side
Output Type	N-Channel
Interface	SPI
Voltage - Load	5.6 V ~ 40 V
Voltage - Supply (Vcc/Vdd)	4.75 V ~ 5.25 V
Current - Output (Max)	1.5A
Rds On (Typ)	500 mOhm
Input Type	-
Features	-
Fault Protection	Current Limiting (Fixed), Open Load Detect, Over Temperature, UVLO
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	-

[Report errors?](#)

T6819-TBQY 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.

T6819-TBQY Payment Methods



T6819-TBQY Shipping Methods



If you have any question about T6819-TBQY, please do not hesitate to contact us!

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