

T6816-TIQY Information


For Reference Only

Part Number [T6816-TIQY](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC DRIVER HEX DUAL 24V 28-SOIC
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


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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.


T6816-TIQY Specifications

Manufacturer Part Number	T6816-TIQY
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	5.5 V ~ 40 V
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Current - Output (Max)	600mA
Rds On (Typ)	1.5 Ohm (Max), 2 Ohm (Max)
Input Type	-
Features	-
Fault Protection	Current Limiting (Fixed), Open Load Detect, Over Temperature, UVLO
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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T6816-TIQY 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.

T6816-TIQY Payment Methods



T6816-TIQY Shipping Methods



If you have any question about T6816-TIQY, please do not hesitate to contact us!

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