

# **T6816-TISY Information**



For Reference Only

Part Number T6816-TISY

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

PMIC - Full, Half-Bridge 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



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.









# **T6816-TISY Specifications**

Manufacturer Part Number	T6816-TISY
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Full, Half-Bridge Drivers
Package	28-SOIC (0.295", 7.50mm Width)
Series	-
Output Configuration	Half Bridge (3)
Applications	Bulbs, DC Motors, Resistors
Interface	SPI
Load Type	Inductive, Capacitive, Resistive
Technology	DMOS
Rds On (Typ)	-
Current - Output / Channel	600mA
Current - Peak Output	950mA
Voltage - Supply	4.75 V ~ 5.25 V
Voltage - Load	7 V ~ 40 V
Operating Temperature	-40°C ~ 150°C (TJ)
Features	-
Fault Protection	-
Mounting Type	Surface Mount
Package / Case	28-SOIC (0.295", 7.50mm Width)
Supplier Device Package	28-SO
	Report errors?

#### **T6816-TISY 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-TISY Payment Methods**





















### **T6816-TISY Shipping Methods**













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

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