

T6817-TKS Information


For Reference Only

Part Number [T6817-TKS](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[PMIC - Full, Half-Bridge Drivers](#)
Description IC DRIVER DUAL TRPL DMOS 20SSO
Package 20-LSSOP (0.173", 4.40mm 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.


T6817-TKS Specifications

Manufacturer Part Number	T6817-TKS
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers
Package	20-LSSOP (0.173", 4.40mm Width)
Series	-
Output Configuration	Half Bridge (3)
Applications	Bulbs, DC Motors, Resistors
Interface	SPI
Load Type	Inductive, Capacitive, Resistive
Technology	BCDMOS
Rds On (Typ)	1.5 Ohm LS (Max), 2 Ohm HS (Max)
Current - Output / Channel	600mA
Current - Peak Output	-
Voltage - Supply	4.5 V ~ 5.5 V
Voltage - Load	5.5 V ~ 40 V
Operating Temperature	-40°C ~ 150°C (TJ)
Features	Status Flag
Fault Protection	ESD, Open Load Detect, Over Temperature, Short Circuit, UVLO
Mounting Type	Surface Mount
Package / Case	20-LSSOP (0.173", 4.40mm Width)
Supplier Device Package	20-SSO

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T6817-TKS 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.

T6817-TKS Payment Methods



T6817-TKS Shipping Methods



If you have any question about T6817-TKS, please do not hesitate to contact us!

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