T6818-TUSY-66 Information

For Reference Only

Part Number	T6818-TUSY-66
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Full, Half-Bridge Drivers
Description	IC DVR TRPL HALF BRIDGE 14SOIC
Package	14-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

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.

T6818-TUSY-66 Specifications

Manufacturer Part Number	T6818-TUSY-66
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Full, Half-Bridge Drivers
Package	14-SOIC (0.154", 3.90mm Width)
Series	-
Output Configuration	Half Bridge (3)
Applications	Bulbs, DC Motors, Resistors
Interface	SPI
Load Type	Inductive, Capacitive, Resistive
Technology	BCDMOS
Rds On (Typ)	500 mOhm
Current - Output / Channel	1.5A
Current - Peak Output	-
Voltage - Supply	4.75 V ~ 5.25 V
Voltage - Load	5.6 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	14-SOIC (0.154", 3.90mm Width)
Supplier Device Package	14-SO

Report errors?

T6818-TUSY-66 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.

T6818-TUSY-66 Payment Methods

T6818-TUSY-66 Shipping Methods

If you have any question about T6818-TUSY-66, please do not hesitate to contact us!
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