



TPS73718DRBT Information



For Reference Only

Part Number TPS73718DRBT

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear IC REG LINEAR 1.8V 1A 8SON

DescriptionIC REG LINEAR 1.8V 1.Package8-VDFN Exposed Pad

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.









TPS73718DRBT Specifications

Manufacturer Part Number	TPS73718DRBT	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	8-VDFN Exposed Pad	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	5.5V	
Voltage - Output (Min/Fixed)	1.8V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.5V @ 1A	
Current - Output	1A	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	$400\mu A \sim 1.3 \text{mA}$	
PSRR	58dB ~ 37dB (100Hz ~ 10kHz)	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Reverse Polarity	
Operating Temperature	-40°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	8-VDFN Exposed Pad	
Supplier Device Package	8-SON (3x3)	
	Report et	rrors?

TPS73718DRBT 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.

TPS73718DRBT Payment Methods



















TPS73718DRBT Shipping Methods













If you have any question about TPS73718DRBT, please do not hesitate to contact us!

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