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TPS7A1601DRBR Information

For Reference Only

Part Number	TPS7A1601DRBR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Description	IC REG LIN POS ADJ 100MA 8SON
Package	8-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.

TPS7A1601DRBR Specifications

Manufacturer Part Number	TPS7A1601DRBR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	8-VDFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	60V
Voltage - Output (Min/Fixed)	1.2V
Voltage - Output (Max)	18.5V
Voltage Dropout (Max)	0.5V @ 100mA
Current - Output	100mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	15µA
PSRR	50dB (100Hz)
Control Features	Enable, Power Good
Protection Features	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-VDFN Exposed Pad
Supplier Device Package	8-SON (3x3)
	Report errors?

TPS7A1601DRBR 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.

TPS7A1601DRBR Payment Methods

TPS7A1601DRBR Shipping Methods

If you have any question about TPS7A1601DRBR, please do not hesitate to contact us!
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