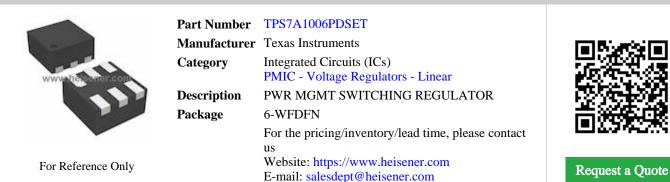


TPS7A1006PDSET

TPS7A1006PDSET Information



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.



TPS7A1006PDSET Specifications

Manufacturer Part Number	TPS7A1006PDSET
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	6-WFDFN
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	3.3V
Voltage - Output (Min/Fixed)	0.6V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.70V @ 300mA
Current - Output	300mA
Current - Quiescent (Iq)	2.1µA
Current - Supply (Max)	9μΑ
PSRR	60dB (1kHz)
Control Features	Enable
Protection Features	Current Limit, Thermal Shutdown, UVLO
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	6-WFDFN
Supplier Device Package	6-WSON (1.5x1.5)
	Report errors?

TPS7A1006PDSET 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.

TPS7A1006PDSET Payment Methods





If you have any question about TPS7A1006PDSET, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com