

TPS7A1006PYKAR Information


For Reference Only

Part Number [TPS7A1006PYKAR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description LOW IQ LILO LDO
Package 5-XFBGA, DSBGA
 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.


TPS7A1006PYKAR Specifications

Manufacturer Part Number	TPS7A1006PYKAR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	5-XFBGA, DSBGA
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)	9µA
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	5-XFBGA, DSBGA
Supplier Device Package	5-DSBGA

[Report errors?](#)

TPS7A1006PYKAR 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.

TPS7A1006PYKAR Payment Methods



TPS7A1006PYKAR Shipping Methods



If you have any question about TPS7A1006PYKAR, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com