

TPS7A0510PYKAR

TPS7A0510PYKAR Information

Heisener.com

Part Number TPS7A0510PYKAR **Manufacturer** Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

DescriptionULTRA LOW IQ LDO**Package**4-XFBGA, DSBGA

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









TPS7A0510PYKAR Specifications

Manufacturer Part Number	TPS7A0510PYKAR	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	4-XFBGA, DSBGA	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	5.5V	
Voltage - Output (Min/Fixed)	1V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.837V @ 200mA	
Current - Output	200mA	
Current - Quiescent (Iq)	3μΑ	
Current - Supply (Max)	-	
PSRR	$40\text{dB} (1\text{kHz} \sim 1\text{MHz})$	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Under Voltage Lockout (UVLO)	
Operating Temperature	-40°C ~ 125°C (TJ)	
Mounting Type	Surface Mount	
Package / Case	4-XFBGA, DSBGA	
Supplier Device Package	4-DSBGA	
		Report errors?

TPS7A0510PYKAR 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.

TPS7A0510PYKAR Payment Methods



















TPS7A0510PYKAR Shipping Methods













If you have any question about TPS7A0510PYKAR, please do not hesitate to contact us!

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