



TLV70530YFPT Information



For Reference Only

Part Number TLV70530YFPT
Manufacturer Texas Instruments
Category Integrated Circuits

Integrated Circuits (ICs)
PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 3V 200MA 4DSBGA

Package 4-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.









TLV70530YFPT Specifications

Manufacturer Part Number	TLV70530YFPT
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)	3V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.25V @ 200mA
Current - Output	200mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	$55\mu A \sim 315\mu A$
PSRR	80dB ~ 55dB (10kHz ~ 1MHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO)
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	4-XFBGA, DSBGA
Supplier Device Package	4-DSBGA (0.8x0.8)
	Report errors?

TLV70530YFPT 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.

TLV70530YFPT Payment Methods

































If you have any question about TLV70530YFPT, please do not hesitate to contact us!

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