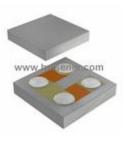




#### **TLV70518YFMR Information**



For Reference Only

Part Number TLV70518YFMR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 1.8V 200MA 4-DSLGA

Package 4-XFLGA, DSLGA

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.









# **TLV70518YFMR Specifications**

Manufacturer Part Number	TLV70518YFMR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	4-XFLGA, DSLGA
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.25V @ 200mA
Current - Output	200mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	55μA ~ 315μA
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-XFLGA, DSLGA
Supplier Device Package	4-DSLGA
	Report errors?

#### **TLV70518YFMR 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.

## **TLV70518YFMR Payment Methods**





















## **TLV70518YFMR Shipping Methods**













If you have any question about TLV70518YFMR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com