



### **TPS630241YFFT Information**



For Reference Only

Part Number TPS630241YFFT

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BCK BST 2.9V SYNC 20DSBGA

Package 20-UFBGA, 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.









# **TPS630241YFFT Specifications**

Manufacturer Part Number	TPS630241YFFT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	20-UFBGA, DSBGA
Series	-
Function	Step-Up/Step-Down
Output Configuration	Positive
Topology	Buck-Boost
Output Type	Fixed
Number of Outputs	1
Voltage - Input (Min)	2.3V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	2.9V
Voltage - Output (Max)	-
Current - Output	2.12A (Switch)
Frequency - Switching	2.5MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	20-UFBGA, DSBGA
Supplier Device Package	20-DSBGA
	Report errors?

### **TPS630241YFFT 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.

# **TPS630241YFFT Payment Methods**



















### **TPS630241YFFT Shipping Methods**













If you have any question about TPS630241YFFT, please do not hesitate to contact us!

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