



#### **TPS62651YFFT Information**



For Reference Only

Part Number TPS62651YFFT

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BUCK ADJ/PROG 0.8A 9DSBGA

Package 9-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.









## **TPS62651YFFT Specifications**

Manufacturer Part Number	TPS62651YFFT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	9-UFBGA, DSBGA
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable (Programmable)
Number of Outputs	1
Voltage - Input (Min)	2.3V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	0.75V (0.95V, 1.1V)
Voltage - Output (Max)	1.44V
Current - Output	800mA
Frequency - Switching	6MHz
Synchronous Rectifier	Yes
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	9-UFBGA, DSBGA
Supplier Device Package	9-DSBGA (1.2x1.3)
	Report errors?

#### **TPS62651YFFT 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.

# **TPS62651YFFT Payment Methods**





















### **TPS62651YFFT Shipping Methods**













If you have any question about TPS62651YFFT, please do not hesitate to contact us!

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