



#### **TPS626765YFDT Information**

Heisener.com

For Reference Only

Part Number TPS626765YFDT

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** BUCK FIXED 650MA 6DSBGA

Package -

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.









# **TPS626765YFDT Specifications**

Manufacturer Part Number	TPS626765YFDT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	-
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Fixed
Number of Outputs	1
Voltage - Input (Min)	2.3V
Voltage - Input (Max)	4.8V
Voltage - Output (Min/Fixed)	1.05V
Voltage - Output (Max)	-
Current - Output	650mA
Frequency - Switching	6MHz
Synchronous Rectifier	Yes
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	-
Supplier Device Package	-
	Report errors?

### **TPS626765YFDT 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.

### **TPS626765YFDT Payment Methods**



















### **TPS626765YFDT Shipping Methods**













If you have any question about TPS626765YFDT, please do not hesitate to contact us!

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