



TPS62313YZDT Information



For Reference Only

Part Number TPS62313YZDT

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG BCK 1.8V 0.5A SYNC 8DSBGA

Package 8-VFBGA, 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.









TPS62313YZDT Specifications

Manufacturer Part Number	TPS62313YZDT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	8-VFBGA, DSBGA
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Fixed
Number of Outputs	1
Voltage - Input (Min)	2.7V
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	1.8V
Voltage - Output (Max)	-
Current - Output	500mA
Frequency - Switching	3MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-VFBGA, DSBGA
Supplier Device Package	8-DSBGA (2.3x1.3)
	Report errors?

TPS62313YZDT 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.

TPS62313YZDT Payment Methods





















TPS62313YZDT Shipping Methods













If you have any question about TPS62313YZDT, please do not hesitate to contact us!

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