

TPS560430YFDBVT Information


For Reference Only

Part Number [TPS560430YFDBVT](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Controllers](#)
Description SIMPLE SWITCHER 36-V, 600-MA BUC
Package SOT-23-6
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


TPS560430YFDBVT Specifications

Manufacturer Part Number	TPS560430YFDBVT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Package	SOT-23-6
Series	SIMPLE SWITCHER®
Output Type	PWM
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	4 V ~ 36 V
Frequency - Switching	2.1MHz
Duty Cycle (Max)	98%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Enable, Soft Start
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	SOT-23-6
Supplier Device Package	SOT-23-6

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TPS560430YFDBVT 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.

TPS560430YFDBVT Payment Methods



TPS560430YFDBVT Shipping Methods



If you have any question about TPS560430YFDBVT, please do not hesitate to contact us!

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