TPS51362RVET Information

For Reference Only

Part Number	TPS51362RVET
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Description	IC REG BUCK ADJ/PROG 10A 28VQFN
Package	28-VFQFN Exposed Pad
	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.

TPS51362RVET Specifications

Manufacturer Part Number	TPS51362RVET
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	28-VFQFN Exposed Pad
Series	D-CAP2?
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable (Programmable)
Number of Outputs	1
Voltage - Input (Min)	3V
Voltage - Input (Max)	22V
Voltage - Output (Min/Fixed)	0.6V (1.05V, 1.2V, 1.35V, 1.5V)
Voltage - Output (Max)	2V
Current - Output	10A
Frequency - Switching	800kHz
Synchronous Rectifier	Yes
Operating Temperature	-10°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	28-VFQFN Exposed Pad
Supplier Device Package	28-VQFN-CLIP (4.5x3.5)
	Report errors?

TPS51362RVET 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.

TPS51362RVET Payment Methods

TPS51362RVET Shipping Methods

If you have any question about TPS51362RVET, please do not hesitate to contact us!
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