

TPS61020DRCR

TPS61020DRCR Information



For Reference Only

Part Number	TPS61020DRCR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Description	IC REG BOOST ADJ 1.5A SYNC 10SON
Package	10-VFDFN Exposed Pad
	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.



TPS61020DRCR Specifications

Manufacturer Part Number	TPS61020DRCR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	10-VFDFN Exposed Pad
Series	-
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	0.9V
Voltage - Input (Max)	6.5V
Voltage - Output (Min/Fixed)	1.8V
Voltage - Output (Max)	5.5V
Current - Output	1.5A (Switch)
Frequency - Switching	600kHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	10-VFDFN Exposed Pad
Supplier Device Package	10-VSON (3x3)
	Report errors?

TPS61020DRCR 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

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

TPS61020DRCR Payment Methods





If you have any question about TPS61020DRCR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com