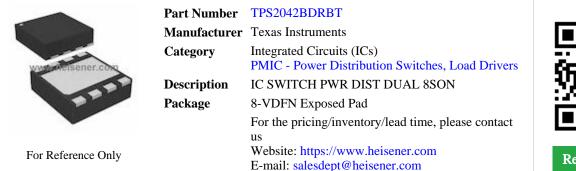


TPS2042BDRBT

TPS2042BDRBT Information





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.



TPS2042BDRBT Specifications

Manufacturer Part Number	TPS2042BDRBT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	8-VDFN Exposed Pad
Series	-
Switch Type	General Purpose
Number of Outputs	2
Ratio - Input:Output	1:2
Output Configuration	High Side
Output Type	N-Channel
Interface	On/Off
Voltage - Load	2.7 V ~ 5.5 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	500mA
Rds On (Typ)	70 mOhm
Input Type	Non-Inverting
Features	Status Flag
Fault Protection	Current Limiting (Fixed), Over Temperature, UVLO
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	8-VDFN Exposed Pad
Supplier Device Package	8-SON (3x3)
	Report errors?

TPS2042BDRBT 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 EUARANTEE

Service Guarantees

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

TPS2042BDRBT Payment Methods





If you have any question about TPS2042BDRBT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com