

SN75452BPSRE4 Information


For Reference Only

Part Number [SN75452BPSRE4](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
 [PMIC - Gate Drivers](#)
Description IC DUAL PERIPHERAL DRVR 8SO
Package 8-SOIC (0.209", 5.30mm Width)
 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.


SN75452BPSRE4 Specifications

Manufacturer Part Number	SN75452BPSRE4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Gate Drivers
Package	8-SOIC (0.209", 5.30mm Width)
Series	-
Driven Configuration	Low-Side
Channel Type	Independent
Number of Drivers	2
Gate Type	N-Channel, P-Channel MOSFET
Voltage - Supply	4.75 V ~ 5.25 V
Logic Voltage - VIL, VIH	0.8V, 2V
Current - Peak Output (Source, Sink)	500mA, 500mA
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	5ns, 7ns
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.209", 5.30mm Width)
Supplier Device Package	8-SO

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SN75452BPSRE4 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.

SN75452BPSRE4 Payment Methods



SN75452BPSRE4 Shipping Methods



If you have any question about SN75452BPSRE4, please do not hesitate to contact us!

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