



SN75453BPG4 Information



For Reference Only

Part Number SN75453BPG4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
PMIC - Gate Drivers

Description IC PERIPHERAL DRVR DUAL HS 8-DIP

Package 8-DIP (0.300", 7.62mm)

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.









SN75453BPG4 Specifications

Manufacturer Part Number	SN75453BPG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	8-DIP (0.300", 7.62mm)
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	Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	5ns, 7ns
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-PDIP
	Report errors?

SN75453BPG4 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.

SN75453BPG4 Payment Methods

































If you have any question about SN75453BPG4, please do not hesitate to contact us!

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