

UCC27221PWP Information


For Reference Only

Part Number [UCC27221PWP](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Gate Drivers](#)
Description IC SYNC BUCK DRVR HS 14-HTSSOP
Package 14-TSSOP (0.173", 4.40mm Width) 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.


UCC27221PWP Specifications

Manufacturer Part Number	UCC27221PWP
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Gate Drivers
Package	14-TSSOP (0.173", 4.40mm Width) Exposed Pad
Series	-
Driven Configuration	Half-Bridge
Channel Type	Synchronous
Number of Drivers	2
Gate Type	N-Channel MOSFET
Voltage - Supply	3.7 V ~ 20 V
Logic Voltage - VIL, VIH	0.7V, 2.6V
Current - Peak Output (Source, Sink)	4A, 4A
Input Type	Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	17ns, 17ns
Operating Temperature	-55°C ~ 115°C (TJ)
Mounting Type	Surface Mount
Package / Case	14-TSSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package	14-HTSSOP

[Report errors?](#)

UCC27221PWP 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.

UCC27221PWP Payment Methods



UCC27221PWP Shipping Methods



If you have any question about UCC27221PWP, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com