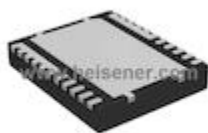


CSD95472Q5MC Information


For Reference Only

Part Number [CSD95472Q5MC](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Full, Half-Bridge Drivers](#)
Description IC POWERSTAGE SYNC BUCK 12VSON
Package 12-PowerTFDFN
 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.


CSD95472Q5MC Specifications

Manufacturer Part Number	CSD95472Q5MC
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers
Package	12-PowerTFDFN
Series	NexFET?
Output Configuration	-
Applications	Synchronous Buck Converters
Interface	PWM
Load Type	Inductive
Technology	Power MOSFET
Rds On (Typ)	-
Current - Output / Channel	60A
Current - Peak Output	90A
Voltage - Supply	4.5 V ~ 5.5 V
Voltage - Load	4.5 V ~ 16 V
Operating Temperature	-55°C ~ 150°C (TJ)
Features	Bootstrap Circuit, Diode Emulation, Status Flag
Fault Protection	Current Limiting, Over Temperature
Mounting Type	Surface Mount
Package / Case	12-PowerTFDFN
Supplier Device Package	12-VSON (5x6)

[Report errors?](#)

CSD95472Q5MC 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.

CSD95472Q5MC Payment Methods



CSD95472Q5MC Shipping Methods



If you have any question about CSD95472Q5MC, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com