CSD95472Q5MCT Information
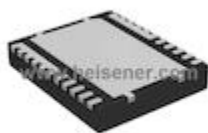
Part Number	CSD95472Q5MCT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers
Description	IC POWERSTAGE SYNC BUCK 12VSON
Package	12-PowerTFDFN

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

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.

CSD95472Q5MCT Specifications

Manufacturer Part Number	CSD95472Q5MCT
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?

CSD95472Q5MCT 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.

CSD95472Q5MCT Payment Methods

CSD95472Q5MCT Shipping Methods

If you have any question about CSD95472Q5MCT, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com