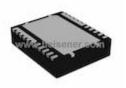




## CSD95373AQ5M Information



Part Number CSD95373AQ5M
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

PMIC - Full, Half-Bridge Drivers

**Description** IC SYNC BUCK NEXFET 12SON

Package 12-Power LFDFN

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









# CSD95373AQ5M Specifications

Manufacturer Part Number	CSD95373AQ5M
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Full, Half-Bridge Drivers
Package	12-Power LFDFN
Series	NexFET?
Output Configuration	Half Bridge
Applications	Synchronous Buck Converters
Interface	PWM
Load Type	Inductive
Technology	Power MOSFET
Rds On (Typ)	-
Current - Output / Channel	45A
Current - Peak Output	67A
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, Status Flag
Fault Protection	Over Temperature, Shoot-Through, UVLO
Mounting Type	Surface Mount
Package / Case	12-Power LFDFN
Supplier Device Package	12-LSON (5x6)
	Report errors

### CSD95373AQ5M 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.

### **CSD95373AQ5M Payment Methods**



















## **CSD95373AQ5M Shipping Methods**













If you have any question about CSD95373AQ5M, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com