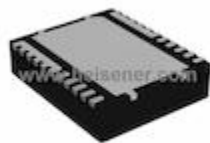


CSD43301Q5M Information


For Reference Only

Part Number [CSD43301Q5M](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC PWR MOSFET 12SON
Package 12-Power LFDFN
 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.


CSD43301Q5M Specifications

Manufacturer Part Number	CSD43301Q5M
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Package	12-Power LFDFN
Series	NexFET?
Switch Type	General Purpose
Number of Outputs	1
Ratio - Input:Output	1:1
Output Configuration	Low Side
Output Type	N-Channel
Interface	On/Off
Voltage - Load	4.5 V ~ 6 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	80A
Rds On (Typ)	0.55 mOhm
Input Type	-
Features	-
Fault Protection	UVLO
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	12-Power LFDFN
Supplier Device Package	12-LSON (5x6)

[Report errors?](#)

CSD43301Q5M 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.

CSD43301Q5M Payment Methods



CSD43301Q5M Shipping Methods



If you have any question about CSD43301Q5M, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com