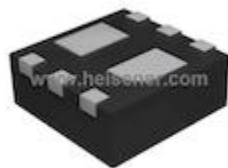


CSD87502Q2 Information


For Reference Only

Part Number [CSD87502Q2](#)
Manufacturer Texas Instruments
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 2N-CH 30V 5A 6WSON
Package 6-WDFN 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.


CSD87502Q2 Specifications

Manufacturer Part Number	CSD87502Q2
Manufacturer	Texas Instruments
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	6-WDFN Exposed Pad
Series	NexFET?
FET Type	2 N-Channel (Dual)
FET Feature	Standard
Drain to Source Voltage (V _{ds})	30V
Current - Continuous Drain (I _d) @ 25°C	5A
R _{ds} On (Max) @ I _d , V _{gs}	32.4 mOhm @ 4A, 10V
V _{gs} (th) (Max) @ I _d	2V @ 250µA
Gate Charge (Q _g) (Max) @ V _{gs}	6nC @ 10V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	353pF @ 15V
Power - Max	2.3W
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	6-WDFN Exposed Pad
Supplier Device Package	6-WSON (2x2)

[Report errors?](#)

CSD87502Q2 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.

CSD87502Q2 Payment Methods



WIRE
transfer



moving money for better



CSD87502Q2 Shipping Methods



If you have any question about CSD87502Q2, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com