

**CSD18514Q5A Information**


For Reference Only

**Part Number** [CSD18514Q5A](#)  
**Manufacturer** Texas Instruments  
**Category** Discrete Semiconductor Products  
[Transistors - FETs, MOSFETs - Single](#)  
**Description** 40V N CH MOSFET  
**Package** 8-PowerTDFN  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**CSD18514Q5A Specifications**

Manufacturer Part Number	<a href="#">CSD18514Q5A</a>
Manufacturer	Texas Instruments
Category	Discrete Semiconductor Products <a href="#">Transistors - FETs, MOSFETs - Single</a>
Package	8-PowerTDFN
Series	*
FET Type	-
Technology	-
Drain to Source Voltage (Vdss)	-
Current - Continuous Drain (Id) @ 25°C	-
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Vgs(th) (Max) @ Id	-
Gate Charge (Qg) (Max) @ Vgs	-
Input Capacitance (Ciss) (Max) @ Vds	-
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	-
Rds On (Max) @ Id, Vgs	-
Operating Temperature	-
Mounting Type	Surface Mount
Supplier Device Package	8-VSONP (5x6)
Package / Case	8-PowerTDFN

[Report errors?](#)

## CSD18514Q5A 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.

## CSD18514Q5A Payment Methods



## CSD18514Q5A Shipping Methods



If you have any question about CSD18514Q5A, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)