
	<p>CSD17559Q5</p>
	<p>Manufacturer Part Number: CSD17559Q5</p> <p>Manufacturer/Brand: N/A</p> <p>Part of Description: MOSFET N-CH 30V 100A 8SON</p> <p>RoHs Status:  Contains lead / RoHS</p> <p>Stock Condition: Compliant New original, 99670 pcs Stock Available.</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	CSD17559Q5
Manufacturer	N/A
Description	MOSFET N-CH 30V 100A 8SON
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	99670 pcs Stock
Vgs(th) (Max) @ Id	1.7V @ 250µA
Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	8-VSON-CLIP (5x6)
Series	NexFET™
Rds On (Max) @ Id, Vgs	1.15 mOhm @ 40A, 10V
Power Dissipation (Max)	3.2W (Ta), 96W (Tc)
Packaging	Tape & Reel (TR)
Package / Case	8-PowerTDFN
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Input Capacitance (Ciss) (Max) @ Vds	9200pF @ 15V
Gate Charge (Qg) (Max) @ Vgs	51nC @ 4.5V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	40A (Ta), 100A (Tc)

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In:

 <p>CSD17570Q5B N/A MOSFET N-CH 30V 53A 8VSON</p>	 <p>CSD17553Q5A N/A MOSFET N-CH 30V 23.5A 8SON</p>	 <p>CSD17571Q2 MOS CCSEMI CCSEMI SON2X2-6</p>	 <p>CSD17556Q5BT N/A N-CHANNEL NEXFET POWER MOSFET</p>
 <p>CSD17556Q5B IC TI TI VSON8</p>	 <p>CSD17570Q5BT N/A N-CHANNEL NEXFET POWER MOSFET</p>	 <p>CSD17559Q5T N/A N-CHANNEL NEXFET POWER MOSFET</p>	 <p>CSD17571Q2 N/A MOSFET N-CH 30V 22A 6SON</p>

CSD17559Q5 Related keyword

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CSD17559Q5 Price	CSD17559Q5 Manufacturer	CSD17559Q5 Picture	CSD17559Q5 Stock	CSD17559Q5 Inventory
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