

 Not Actual Photo YIC International Co., Limited. Image may be representation. See specs for product details.	CSD17311Q5
	Manufacturer Part Number: CSD17311Q5
	Manufacturer/Brand: N/A
	Part of Description: MOSFET N-CH 30V 100A 8SON
	RoHs Status:  Contains lead / RoHS
	Stock Condition: Compliant New original, 2648 pcs Stock Available.
	Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS	

Specifications

Part Number	CSD17311Q5
Manufacturer	N/A
Description	MOSFET N-CH 30V 100A 8SON
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	2648 pcs Stock
Vgs(th) (Max) @ Id	1.6V @ 250μA
Vgs (Max)	+10V, -8V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	8-VSON-CLIP (5x6)
Series	NexFET™
Rds On (Max) @ Id, Vgs	2 mOhm @ 30A, 8V
Power Dissipation (Max)	3.2W (Ta)
Packaging	Tape & Reel (TR)
Package / Case	8-PowerTDFN
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Input Capacitance (Ciss) (Max) @ Vds	4280pF @ 15V
Gate Charge (Qg) (Max) @ Vgs	31nC @ 4.5V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	3V, 8V
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	32A (Ta), 100A (Tc)

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More

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CSD17311Q5 Electronic	CSD17311Q5 Components	CSD17311Q5 Distributor	CSD17311Q5 Image	CSD17311Q5 Part
CSD17311Q5 Price	CSD17311Q5 Manufacturer	CSD17311Q5 Picture	CSD17311Q5 Stock	CSD17311Q5 Inventory
CSD17311Q5 New	CSD17311Q5 Original	CSD17311Q5 Warranted	CSD17311Q5 RFQ	CSD17311Q5 Order Online

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