

 Not Actual Photo YIC International Co., Limited. Image may be representation. See specs for product details.	CSD18540Q5B Manufacturer Part Number: CSD18540Q5B Manufacturer/Brand: N/A Part of Description: MOSFET N-CH 60V 100A 8VSON RoHs Status:  Contains lead / RoHS Stock Condition: Compliant New original, 5221 pcs Stock Available. Ship From: Hong Kong Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications	
Part Number	CSD18540Q5B
Manufacturer	N/A
Description	MOSFET N-CH 60V 100A 8VSON
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	5221 pcs Stock
Vgs(th) (Max) @ Id	2.3V @ 250μA
Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	8-VSON (5x6)
Series	NexFET™
Rds On (Max) @ Id, Vgs	2.2 mOhm @ 28A, 10V
Power Dissipation (Max)	3.1W (Ta), 195W (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	4230pF @ 30V
Gate Charge (Qg) (Max) @ Vgs	53nC @ 10V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Drain to Source Voltage (Vdss)	60V
Current - Continuous Drain (Id) @ 25°C	100A (Ta)

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In:  Not Actual Photo YIC International Co., Limited. CSD18542KCS/JMGC025V06A JJW JJW TO-220	 Not Actual Photo YIC International Co., Limited. CSD18541F5 N/A MOSFET N-CH 60V 2.2A PICOSTAR	 Not Actual Photo YIC International Co., Limited. CSD18540Q5BT N/A MOSFET N-CH 60V 100A 8VSON	 Not Actual Photo YIC International Co., Limited. CSD18541F5T N/A MOSFET N-CH 60V 2.2A PICOSTAR
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CSD18540Q5B Related keyword

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CSD18540Q5B	CSD18540Q5B Data Sheet	CSD18540Q5B Datasheets	CSD18540Q5B PDF	CSD18540Q5B
CSD18540Q5B Electronic	CSD18540Q5B Components	CSD18540Q5B Distributor	CSD18540Q5B Image	CSD18540Q5B Part
CSD18540Q5B Price	CSD18540Q5B Manufacturer	CSD18540Q5B Picture	CSD18540Q5B Stock	CSD18540Q5B Inventory
CSD18540Q5B New	CSD18540Q5B Original	CSD18540Q5B Warranted	CSD18540Q5B RFQ	CSD18540Q5B Order Online