

 Image may be representation. See specs for product details.	CSD18540Q5BT
	Manufacturer Part Number: CSD18540Q5BT
	Manufacturer/Brand: N/A
	Part of Description: MOSFET N-CH 60V 100A 8VSON
	RoHs Status:  Contains lead / RoHS
	Stock Condition: Compliant New original, 557 pcs Stock Available.
	Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS	

Specifications	
Part Number	CSD18540Q5BT
Manufacturer	N/A
Description	MOSFET N-CH 60V 100A 8VSON
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	557 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)

You May Be Also Be interested

In:  CSD18541F5 N/A MOSFET N-CH 60V 2.2A PICOSTAR	 CSD18537NQ5AT N/A MOSFET N-CH 60V 50A 8SON	 CSD18540Q5B N/A MOSFET N-CH 60V 100A 8VSON	 CSD18536KTTT N/A MOSFET N-CH 60V 200A DDPAK
 CSD18542KCS N/A MOSFET N-CH 60V 200A TO220-3	 CSD18541F5T N/A MOSFET N-CH 60V 2.2A PICOSTAR	 CSD18537NQ5A N/A MOSFET N-CH 60V 50A 8SON	 CSD18537NKCS N/A MOSFET N-CH 60V 50A TO220-3

CSD18540Q5BT Related keyword

More

CSD18540Q5BT	CSD18540Q5BT Data Sheet	CSD18540Q5BT Datasheets	CSD18540Q5BT PDF	CSD18540Q5BT
CSD18540Q5BT Electronic	CSD18540Q5BT Components	CSD18540Q5BT Distributor	CSD18540Q5BT Image	CSD18540Q5BT Part
CSD18540Q5BT Price	CSD18540Q5BT Manufacturer	CSD18540Q5BT Picture	CSD18540Q5BT Stock	CSD18540Q5BT Inventory
CSD18540Q5BT New	CSD18540Q5BT Original	CSD18540Q5BT Warranted	CSD18540Q5BT RFQ	CSD18540Q5BT Order Online