
	CSD18509Q5BT	
	Manufacturer Part Number:	CSD18509Q5BT
Manufacturer/Brand:	N/A	
Part of Description:	MOSFET N-CH 40V 100A 8VSON	
RoHs Status:	 Contains lead / RoHS	
Stock Condition:	Compliant New original, 2603 pcs Stock Available.	
Ship From:	Hong Kong	
Shipment Way:	DHL/Fedex/TNT/UPS/EMS	
Image may be representation. See specs for product details.		









Specifications

Part Number	CSD18509Q5BT
Manufacturer	N/A
Description	MOSFET N-CH 40V 100A 8VSON
Category	Discrete Semiconductor Products > Transistors - FETs ,
Part Status	2603 pcs Stock
Vgs(th) (Max) @ Id	2.2V @ 250µA
Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	8-VSON (5x6)
Series	NexFET™
Rds On (Max) @ Id, Vgs	1.2 mOhm @ 32A, 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	13900pF @ 20V
Gate Charge (Qg) (Max) @ Vgs	195nC @ 10V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Drain to Source Voltage (Vdss)	40V
Current - Continuous Drain (Id) @ 25°C	100A (Ta)

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 CSD18510KCS N/A MOSFET N-CH 40V 200A TO220-3	 CSD18504KCS N/A MOSFET N-CH 40V TO220-3	 CSD18510KTT N/A GEN1.4 40V-20V	 CSD18504Q5A N/A MOSFET N-CH 40V 8SON

CSD18509Q5BT Related keyword More

CSD18509Q5BT	CSD18509Q5BT Data Sheet	CSD18509Q5BT Datasheets	CSD18509Q5BT PDF	CSD18509Q5BT
CSD18509Q5BT Electronic	CSD18509Q5BT Components	CSD18509Q5BT Distributor	CSD18509Q5BT Image	CSD18509Q5BT Part
CSD18509Q5BT Price	CSD18509Q5BT Manufacturer	CSD18509Q5BT Picture	CSD18509Q5BT Stock	CSD18509Q5BT Inventory
CSD18509Q5BT New	CSD18509Q5BT Original	CSD18509Q5BT Warranted	CSD18509Q5BT RFQ	CSD18509Q5BT Order Online