

	CSD18537NQ5AT Manufacturer Part Number: CSD18537NQ5AT Manufacturer/Brand: N/A Part of Description: MOSFET N-CH 60V 50A 8SON RoHs Status: Contains lead / RoHS non-compliant Stock Condition: New original, 2638 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	CSD18537NQ5AT
Manufacturer	N/A
Description	MOSFET N-CH 60V 50A 8SON
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	2638 pcs Stock
Vgs(th) (Max) @ Id	3.5V @ 250μA
Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	8-VSON (5x6)
Series	NexFET™
Rds On (Max) @ Id, Vgs	13 mOhm @ 12A, 10V
Power Dissipation (Max)	3.2W (Ta), 75W (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	1480pF @ 30V
Gate Charge (Qg) (Max) @ Vgs	18nC @ 10V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	6V, 10V
Drain to Source Voltage (Vdss)	60V
Current - Continuous Drain (Id) @ 25°C	50A (Ta)

You May Be Also Be interested

In:  CSD18540Q5BT 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	 CSD18536KCS N/A MOSFET N-CH 60V 200A TO-220-3
 CSD18536KTT N/A MOSFET N-CH 60V 200A DDPAK	 CSD18541F5T N/A MOSFET N-CH 60V 2.2A PICOSTAR	 CSD18540Q5B N/A MOSFET N-CH 60V 100A 8VSON	 CSD18541F5 N/A MOSFET N-CH 60V 2.2A PICOSTAR

CSD18537NQ5AT Related keyword

More

CSD18537NQ5AT	CSD18537NQ5AT Data Sheet	CSD18537NQ5AT Datasheets	CSD18537NQ5AT PDF	CSD18537NQ5AT
CSD18537NQ5AT Electronic	CSD18537NQ5AT Components	CSD18537NQ5AT Distributor	CSD18537NQ5AT Image	CSD18537NQ5AT Part
CSD18537NQ5AT Price	CSD18537NQ5AT Manufacturer	CSD18537NQ5AT Picture	CSD18537NQ5AT Stock	CSD18537NQ5AT Inventory
CSD18537NQ5AT New	CSD18537NQ5AT Original	CSD18537NQ5AT Warranted	CSD18537NQ5AT RFQ	CSD18537NQ5AT Order Online