




 <p>Image may be representation. See specs for product details.</p>	<h2 style="color: red;">CSD18531Q5AT</h2>													
	<table border="0"> <tr> <td>Manufacturer Part Number:</td> <td>CSD18531Q5AT</td> </tr> <tr> <td>Manufacturer/Brand:</td> <td>N/A</td> </tr> <tr> <td>Part of Description:</td> <td>MOSFET N-CH 60V 100A 8SON</td> </tr> <tr> <td>RoHs Status:</td> <td> Contains lead / RoHS</td> </tr> <tr> <td>Stock Condition:</td> <td>Compliant New original, 2589 pcs Stock Available.</td> </tr> <tr> <td>Ship From:</td> <td>Hong Kong</td> </tr> <tr> <td>Shipment Way:</td> <td>DHL/Fedex/TNT/UPS/EMS</td> </tr> </table>	Manufacturer Part Number:	CSD18531Q5AT	Manufacturer/Brand:	N/A	Part of Description:	MOSFET N-CH 60V 100A 8SON	RoHs Status:	 Contains lead / RoHS	Stock Condition:	Compliant New original, 2589 pcs Stock Available.	Ship From:	Hong Kong	Shipment Way:
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Specifications

Part Number	CSD18531Q5AT
Manufacturer	N/A
Description	MOSFET N-CH 60V 100A 8SON
Category	Discrete Semiconductor Products > Transistors - FETs ,
Part Status	2589 pcs Stock
Vgs(th) (Max) @ Id	2.3V @ 250µA
Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	8-VSONP (5x6)
Series	NexFET™
Rds On (Max) @ Id, Vgs	4.6 mOhm @ 22A, 10V
Power Dissipation (Max)	3.1W (Ta), 156W (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	3840pF @ 30V
Gate Charge (Qg) (Max) @ Vgs	43nC @ 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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 <p>CSD18531Q5A N/A MOSFET N-CH 60V 8SON</p>	 <p>CSD18514Q5A N/A 40V N CH MOSFET</p>	 <p>CSD18532Q5B N/A MOSFET N-CH 60V 23A 8VSON</p>	 <p>CSD18532KCS N/A MOSFET N-CH 60V 100A TO220-3</p>

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CSD18531Q5AT Price	CSD18531Q5AT Manufacturer	CSD18531Q5AT Picture	CSD18531Q5AT Stock	CSD18531Q5AT Inventory
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