



	<h2 style="color: red;">CSD18503KCS</h2>													
	<table border="0"> <tr> <td><b>Manufacturer Part Number:</b></td> <td>CSD18503KCS</td> </tr> <tr> <td><b>Manufacturer/Brand:</b></td> <td>N/A</td> </tr> <tr> <td><b>Part of Description:</b></td> <td>MOSFET N-CH 40V 100A TO220-3</td> </tr> <tr> <td><b>RoHs Status:</b></td> <td> Lead free / RoHS</td> </tr> <tr> <td><b>Stock Condition:</b></td> <td>Compliant New original, 18125 pcs Stock Available.</td> </tr> <tr> <td><b>Ship From:</b></td> <td>Hong Kong</td> </tr> <tr> <td><b>Shipment Way:</b></td> <td>DHL/Fedex/TNT/UPS/EMS</td> </tr> </table>	<b>Manufacturer Part Number:</b>	CSD18503KCS	<b>Manufacturer/Brand:</b>	N/A	<b>Part of Description:</b>	MOSFET N-CH 40V 100A TO220-3	<b>RoHs Status:</b>	 Lead free / RoHS	<b>Stock Condition:</b>	Compliant New original, 18125 pcs Stock Available.	<b>Ship From:</b>	Hong Kong	<b>Shipment Way:</b>
<b>Manufacturer Part Number:</b>	CSD18503KCS													
<b>Manufacturer/Brand:</b>	N/A													
<b>Part of Description:</b>	MOSFET N-CH 40V 100A TO220-3													
<b>RoHs Status:</b>	 Lead free / RoHS													
<b>Stock Condition:</b>	Compliant New original, 18125 pcs Stock Available.													
<b>Ship From:</b>	Hong Kong													
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS													
<p>Image may be representation. See specs for product details.</p>														

### Specifications

Part Number	CSD18503KCS
Manufacturer	N/A
Description	MOSFET N-CH 40V 100A TO220-3
Category	<a href="#">Discrete Semiconductor Products</a> > <a href="#">Transistors - FETs</a> ,
Part Status	18125 pcs Stock
Vgs(th) (Max) @ Id	2.3V @ 250μA
Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	TO-220-3
Series	NexFET™
Rds On (Max) @ Id, Vgs	4.5 mOhm @ 75A, 10V
Power Dissipation (Max)	188W (Tc)
Packaging	Tube
Package / Case	TO-220-3
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Input Capacitance (Ciss) (Max) @ Vds	3150pF @ 20V
Gate Charge (Qg) (Max) @ Vgs	36nC @ 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 (Tc)

CSD18503KCS Electronic Components is 100% New Original from YIC Distributor, Search CSD18503KCS Datasheets, PDF, Inventory at Y-IC.com Online, Order CSD18503KCS with Warrantied and Confidence. Ship by DHL/FedEx/TNT/UPS Express. Support Payment with Telegraphic Transfer(T/T) or PayPal.  
RFQ CSD18503KCS Email: Info@Y-IC.com

### You May Be Also Be interested

<p><b>In:</b></p>  <p><b>CSD18504Q5AT</b> N/A N-CHANNEL NEXFET POWER MOSFET</p>	 <p><b>CSD18502NQ5B</b> TEXAS CSD18502NQ5B TEXAS</p>	 <p><b>CSD18504KCS</b> N/A MOSFET N-CH 40V TO220-3</p>	 <p><b>CSD18503Q5A</b> N/A MOSFET N-CH 40V 8SON</p>
 <p><b>CSD18504Q5A</b> N/A MOSFET N-CH 40V 8SON</p>	 <p><b>CSD18503Q5AT</b> N/A N-CHANNEL NEXFET POWER MOSFET</p>	 <p><b>CSD18502Q5BT</b> N/A N-CHANNEL NEXFET POWER MOSFET</p>	 <p><b>CSD18502Q5B</b> N/A MOSFET N-CH 40V 100A 8VSON</p>

### CSD18503KCS Related keyword

More

CSD18503KCS	CSD18503KCS Data Sheet	CSD18503KCS Datasheets	CSD18503KCS PDF	CSD18503KCS
CSD18503KCS Electronic	CSD18503KCS Components	CSD18503KCS Distributor	CSD18503KCS Image	CSD18503KCS Part
CSD18503KCS Price	CSD18503KCS Manufacturer	CSD18503KCS Picture	CSD18503KCS Stock	CSD18503KCS Inventory
CSD18503KCS New	CSD18503KCS Original	CSD18503KCS Warranted	CSD18503KCS RFQ	CSD18503KCS Order Online

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2020 YIC International Co., Limited