


	<h2 style="color: #E67E22;">CSD18503Q5A</h2>													
	<table border="0"> <tr> <td><b>Manufacturer Part Number:</b></td> <td><a href="#">CSD18503Q5A</a></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 8SON</td> </tr> <tr> <td><b>RoHs Status:</b></td> <td> Contains lead / RoHS</td> </tr> <tr> <td><b>Stock Condition:</b></td> <td>Compliant New original, 17528 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>	<a href="#">CSD18503Q5A</a>	<b>Manufacturer/Brand:</b>	N/A	<b>Part of Description:</b>	MOSFET N-CH 40V 8SON	<b>RoHs Status:</b>	 Contains lead / RoHS	<b>Stock Condition:</b>	Compliant New original, 17528 pcs Stock Available.	<b>Ship From:</b>	Hong Kong	<b>Shipment Way:</b>
<b>Manufacturer Part Number:</b>	<a href="#">CSD18503Q5A</a>													
<b>Manufacturer/Brand:</b>	N/A													
<b>Part of Description:</b>	MOSFET N-CH 40V 8SON													
<b>RoHs Status:</b>	 Contains lead / RoHS													
<b>Stock Condition:</b>	Compliant New original, 17528 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	<a href="#">CSD18503Q5A</a>
Manufacturer	N/A
Description	MOSFET N-CH 40V 8SON
Category	<a href="#">Discrete Semiconductor Products</a> > <a href="#">Transistors - FETs</a> ,
Part Status	17528 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	4.3 mOhm @ 22A, 10V
Power Dissipation (Max)	3.1W (Ta), 120W (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	2640pF @ 20V
Gate Charge (Qg) (Max) @ Vgs	32nC @ 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	19A (Ta), 100A (Tc)

CSD18503Q5A Electronic Components is 100% New Original from YIC Distributor, Search CSD18503Q5A Datasheets, PDF, Inventory at Y-IC.com Online, Order CSD18503Q5A with Warrantied and Confidence. Ship by DHL/FedEx/TNT/UPS Express. Support Payment with Telegraphic Transfer(T/T) or PayPal.  
RFQ CSD18503Q5A Email: [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested

In:

 <b>CSD18504Q5A</b> N/A MOSFET N-CH 40V 8SON	 <b>CSD18502Q5BT</b> N/A N-CHANNEL NEXFET POWER MOSFET	 <b>CSD18509Q5B</b> N/A MOSFET N-CH 40V 100A 8VSON	 <b>CSD18502NQ5B</b> TEXAS CSD18502NQ5B TEXAS
 <b>CSD18503KCS</b> N/A MOSFET N-CH 40V 100A TO220-3	 <b>CSD18503Q5AT</b> N/A N-CHANNEL NEXFET POWER MOSFET	 <b>CSD18504KCS</b> N/A MOSFET N-CH 40V TO220-3	 <b>CSD18504Q5AT</b> N/A N-CHANNEL NEXFET POWER MOSFET

### CSD18503Q5A Related keyword

[More](#)

- |  |  |   |                                   |  |
|--|--|---|-----------------------------------|--|
| <a href="#">CSD18503Q5A</a>            | <a href="#">CSD18503Q5A Data Sheet</a>   | <a href="#">CSD18503Q5A Datasheets</a>  | <a href="#">CSD18503Q5A PDF</a>   | <a href="#">CSD18503Q5A</a>              |
| <a href="#">CSD18503Q5A Electronic</a> | <a href="#">CSD18503Q5A Components</a>   | <a href="#">CSD18503Q5A Distributor</a> | <a href="#">CSD18503Q5A Image</a> | <a href="#">CSD18503Q5A Part</a>         |
| <a href="#">CSD18503Q5A Price</a>      | <a href="#">CSD18503Q5A Manufacturer</a> | <a href="#">CSD18503Q5A Picture</a>     | <a href="#">CSD18503Q5A Stock</a> | <a href="#">CSD18503Q5A Inventory</a>    |
| <a href="#">CSD18503Q5A New</a>        | <a href="#">CSD18503Q5A Original</a>     | <a href="#">CSD18503Q5A Warranted</a>   | <a href="#">CSD18503Q5A RFQ</a>   | <a href="#">CSD18503Q5A Order Online</a> |