



## TSM85N10CZ C0G

<b>Manufacturer Part Number:</b>	TSM85N10CZ C0G
<b>Manufacturer/Brand:</b>	TSC (Taiwan Semiconductor)
<b>Part of Description:</b>	MOSFET N-CHANNEL 100V 81A TO220
<b>Datasheets:</b>	<a href="#">TSM85N10CZ C0G.pdf</a>
<b>RoHS Status:</b>	Lead free / RoHS
<b>Stock Condition:</b>	Compliant New original, 2513 pcs Stock Available.
<b>Ship From:</b>	Hong Kong
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS

Image may be representation.  
See specs for product details.

### Specifications

Part Number	TSM85N10CZ C0G
Manufacturer	TSC (Taiwan Semiconductor)
Description	MOSFET N-CHANNEL 100V 81A TO220
Category	<a href="#">Discrete Semiconductor Products</a> > <a href="#">Transistors - FETs,</a>
Part Status	2513 pcs Stock
Vgs(th) (Max) @ Id	4V @ 250µA
Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	TO-220
Series	-
Rds On (Max) @ Id, Vgs	10 mOhm @ 40A, 10V
Power Dissipation (Max)	210W (Tc)
Packaging	Tube
Package / Case	TO-220-3
Other Names	TSM85N10CZ C0G-ND
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	28 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Input Capacitance (Ciss) (Max) @ Vds	3900pF @ 30V
Gate Charge (Qg) (Max) @ Vgs	154nC @ 10V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	10V
Drain to Source Voltage (Vdss)	100V
Detailed Description	N-Channel 100V 81A (Tc) 210W (Tc) Through Hole TO-
Current - Continuous Drain (Id) @ 25°C	81A (Tc)

### You May Be Also Be interested

<p><b>In:</b></p> <p><b>TSM8N50CH C5G</b> TSC (Taiwan Semiconductor) MOSFET N-CH 500V 7.2A TO251</p>	<p><b>TSM8N70CI C0</b> TSC (Taiwan Semiconductor) MOSFET N-CH 700V ITO220</p>	<p><b>TSM850N06CX</b> TSC TSC SOT-23</p>	<p><b>TSM80N950CP ROG</b> TSC (Taiwan Semiconductor) MOSFET N-CHANNEL 800V 6A TO252</p>
<p><b>TSM8N70CI C0G</b> TSC (Taiwan Semiconductor) MOSFET N-CHANNEL 700V 8A ITO220</p>	<p><b>TSM8N50CP</b> TSC TSC TO-252</p>	<p><b>TSM850N06CX RFG</b> TSC (Taiwan Semiconductor) MOSFET N-CHANNEL 60V 3A SOT23</p>	<p><b>TSM8568CS RLG</b> TSC (Taiwan Semiconductor) MOSFET N/P-CH 30V 15A/13A 8SOP</p>

### TSM85N10CZ C0G Related keyword

More

TSM85N10CZ C0G TSC (Taiwan Semiconductor)	TSM85N10CZ C0G Data Sheet	TSM85N10CZ C0G Datasheets	TSM85N10CZ C0G PDF	TSC (Taiwan Semiconductor)
TSM85N10CZ C0G Electronic	TSM85N10CZ C0G Components	TSM85N10CZ C0G Distributor	TSM85N10CZ C0G Image	TSM85N10CZ C0G Part
TSM85N10CZ C0G Price	TSM85N10CZ C0G Manufacturer	TSM85N10CZ C0G Picture	TSM85N10CZ C0G Stock	TSM85N10CZ C0G Inventory
TSM85N10CZ C0G New	TSM85N10CZ C0G Original	TSM85N10CZ C0G Warranted	TSM85N10CZ C0G RFQ	TSM85N10CZ C0G Order Online

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