









	<b>TSM020N04LCR RLG</b>
	<b>Manufacturer Part Number:</b> TSM020N04LCR RLG
	<b>Manufacturer/Brand:</b> TSC (Taiwan Semiconductor)
	<b>Part of Description:</b> MOSFET N-CH 40V 170A 8PDFN
	<b>Datasheets:</b>  <a href="#">TSM020N04LCR RLG.pdf</a>
	<b>RoHS Status:</b>  Lead free / RoHS
	<b>Stock Condition:</b> Compliant New original, 2670 pcs Stock Available.
	<b>Ship From:</b> Hong Kong
Image may be representation. See specs for product details.	<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	TSM020N04LCR RLG
Manufacturer	TSC (Taiwan Semiconductor)
Description	MOSFET N-CH 40V 170A 8PDFN
Category	<a href="#">Discrete Semiconductor Products</a> > <a href="#">Transistors - FETs</a> ,
Part Status	2670 pcs Stock
Vgs(th) (Max) @ Id	2.5V @ 250µA
Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	8-PDFN (5x6)
Series	-
Rds On (Max) @ Id, Vgs	2 mOhm @ 27A, 10V
Power Dissipation (Max)	104W (Tc)
Packaging	Original-Reel®
Package / Case	8-PowerTDFN
Other Names	TSM020N04LCR RLGDKR
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	32 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Input Capacitance (Ciss) (Max) @ Vds	7942pF @ 20V
Gate Charge (Qg) (Max) @ Vgs	150nC @ 10V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Drain to Source Voltage (Vdss)	40V
Detailed Description	N-Channel 40V 170A (Tc) 104W (Tc) Surface Mount 8-
Current - Continuous Drain (Id) @ 25°C	170A (Tc)

You May Be Also Be interested

<p>In:</p>  <p><b>TSM024NA04LCR RLG</b> TSC (Taiwan Semiconductor) MOSFET N-CH 40V 170A 8PDFN</p>	 <p><b>TSM018NA03CR</b> TSC TSC PDFN56</p>	 <p><b>TSM025NB04CR RLG</b> TSC (Taiwan Semiconductor) MOSFET SINGLE N-CHANNEL TRENCH</p>	 <p><b>TSM015NA03CR</b> TSC TSC PDFN56</p>
 <p><b>TSM020N04LCR</b> TSC TSC DFN-85X6</p>	 <p><b>TSM026NA03CR</b> TSC TSC PDFN56</p>	 <p><b>TSM018NA03CR RLG</b> TSC (Taiwan Semiconductor) MOSFET N-CH 30V 185A 8PDFN</p>	 <p><b>TSM015NA03CR RLG</b> TSC (Taiwan Semiconductor) MOSFET N-CH 30V 205A 8PDFN</p>

TSM020N04LCR RLG Related keyword

More

TSM020N04LCR RLG TSC (Taiwan Semiconductor)	TSM020N04LCR RLG Data Sheet	TSM020N04LCR RLG Datasheets	TSM020N04LCR RLG PDF	TSC (Taiwan Semiconductor)
TSM020N04LCR RLG Electronic	TSM020N04LCR RLG Components	TSM020N04LCR RLG Distributor	TSM020N04LCR RLG Image	TSM020N04LCR RLG
TSM020N04LCR RLG Price	TSM020N04LCR RLG Manufacturer	TSM020N04LCR RLG Picture	TSM020N04LCR RLG Stock	TSM020N04LCR RLG Part
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