









	<p>TSM055N03EPQ56 RLG</p>
	<p>Manufacturer Part Number: TSM055N03EPQ56 RLG</p> <p>Manufacturer/Brand: TSC (Taiwan Semiconductor)</p> <p>Part of Description: MOSFET N-CH 30V 80A 8PDFN</p> <p>Datasheets:  TSM055N03EPQ56 RLG.pdf</p> <p>RoHS Status:  Lead free / RoHS</p> <p>Stock Condition: Compliant New original, 2697 pcs Stock Available.</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	TSM055N03EPQ56 RLG
Manufacturer	TSC (Taiwan Semiconductor)
Description	MOSFET N-CH 30V 80A 8PDFN
Category	Discrete Semiconductor Products > Transistors - FETs ,
Part Status	2697 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	5.5 mOhm @ 20A, 10V
Power Dissipation (Max)	74W (Tc)
Packaging	Original-Reel®
Package / Case	8-PowerTDFN
Other Names	TSM055N03EPQ56 RLGDKR
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
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	1210pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	11.1nC @ 4.5V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Drain to Source Voltage (Vdss)	30V
Detailed Description	N-Channel 30V 80A (Tc) 74W (Tc) Surface Mount 8-
Current - Continuous Drain (Id) @ 25°C	80A (Tc)

You May Be Also Be interested

In:

 <p>TSM045NB06CR RLG TSC (Taiwan Semiconductor) MOSFET SINGLE N-CHANNEL TRENCH</p>	 <p>TSM055N03EPQ56 TSC TSM055N03EPQ56 TSC</p>	 <p>TSM0505S TARCO</p>	 <p>TSM05N03CW TSC TSM05N03CW TSC</p>
 <p>TSM05N03CW RPG TSC (Taiwan Semiconductor) MOSFET N-CHANNEL 30V 5A SOT223</p>	 <p>TSM055N03PQ56 RLG TSC (Taiwan Semiconductor) MOSFET N-CH 30V 80A 8PDFN</p>	 <p>TSM0515D TRACO POWER TRACO POWER SMD</p>	 <p>TSM048NB06LCR RLG TSC (Taiwan Semiconductor) MOSFET SINGLE N-CHANNEL TRENCH</p>

TSM055N03EPQ56 RLG Related keyword

More

TSM055N03EPQ56 RLG TSC (Taiwan Semiconductor)	TSM055N03EPQ56 RLG Data Sheet	TSM055N03EPQ56 RLG Datasheets	TSM055N03EPQ56 RLG PDF	TSC (Taiwan Semiconductor)
TSM055N03EPQ56 RLG Electronic	TSM055N03EPQ56 RLG Components	TSM055N03EPQ56 RLG Distributor	TSM055N03EPQ56 RLG Image	TSM055N03EPQ56 RLG
TSM055N03EPQ56 RLG Price	TSM055N03EPQ56 RLG Manufacturer	TSM055N03EPQ56 RLG Picture	TSM055N03EPQ56 RLG Stock	TSM055N03EPQ56 RLG Part
TSM055N03EPQ56 RLG New	TSM055N03EPQ56 RLG Original	TSM055N03EPQ56 RLG Warranted	TSM055N03EPQ56 RLG RFQ	TSM055N03EPQ56 RLG Inventory
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