









	<p>TSM038N03PQ33 RGG</p>
	<p>Manufacturer Part Number: TSM038N03PQ33 RGG</p> <p>Manufacturer/Brand: TSC (Taiwan Semiconductor)</p> <p>Part of Description: MOSFET N-CH 30V 78A 8PDFN</p> <p>Datasheets:  TSM038N03PQ33 RGG.pdf</p> <p>RoHS Status:  Lead free / RoHS</p> <p>Stock Condition: Compliant New original, 2613 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	TSM038N03PQ33 RGG
Manufacturer	TSC (Taiwan Semiconductor)
Description	MOSFET N-CH 30V 78A 8PDFN
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	2613 pcs Stock
Vgs(th) (Max) @ Id	2.5V @ 250µA
Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	8-PDFN (3x3)
Series	-
Rds On (Max) @ Id, Vgs	3.8 mOhm @ 19A, 10V
Power Dissipation (Max)	39W (Tc)
Packaging	Tape & Reel (TR)
Package / Case	8-PowerWDFN
Other Names	TSM038N03PQ33 RGGTR
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Input Capacitance (Ciss) (Max) @ Vds	2557pF @ 15V
Gate Charge (Qg) (Max) @ Vgs	25nC @ 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 78A (Tc) 39W (Tc) Surface Mount 8-
Current - Continuous Drain (Id) @ 25°C	78A (Tc)

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<p>In:</p>  <p>TSM042N03CS Original TSM042N03CS Original</p>	 <p>TSM042N03CS RLG TSC (Taiwan Semiconductor) MOSFET N-CHANNEL 30V 30A 8SOP</p>	 <p>TSM038N04LCP ROG TSC (Taiwan Semiconductor) MOSFET N-CHANNEL 40V 135A TO252</p>	 <p>TSM036N03PQ56 TSC TSC PDFN56</p>
 <p>TSM036N03PQ56 RLG TSC (Taiwan Semiconductor) MOSFET N-CH 30V 124A 8PDFN</p>	 <p>TSM040N03CP ROG TSC (Taiwan Semiconductor) MOSFET N-CHANNEL 30V 90A TO252</p>	 <p>TSM033NB04LCR RLG TSC (Taiwan Semiconductor) MOSFET SINGLE N-CHANNEL TRENCH</p>	 <p>TSM038N03PQ33 TSC/ TSM038N03PQ33 TSC/</p>

TSM038N03PQ33 RGG Related keyword

More

TSM038N03PQ33 RGG TSC (Taiwan Semiconductor)	TSM038N03PQ33 RGG Data Sheet	TSM038N03PQ33 RGG Datasheets	TSM038N03PQ33 RGG PDF	TSC (Taiwan Semiconductor)
TSM038N03PQ33 RGG Electronic	TSM038N03PQ33 RGG Components	TSM038N03PQ33 RGG Distributor	TSM038N03PQ33 RGG Image	TSM038N03PQ33 RGG
TSM038N03PQ33 RGG Price	TSM038N03PQ33 RGG Manufacturer	TSM038N03PQ33 RGG Picture	TSM038N03PQ33 RGG Stock	TSM038N03PQ33 RGG Part
TSM038N03PQ33 RGG New	TSM038N03PQ33 RGG Original	TSM038N03PQ33 RGG Warranted	TSM038N03PQ33 RGG RFQ	TSM038N03PQ33 RGG Inventory
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