

TSM090N03CP ROG	
Part Number	TSM090N03CP ROG
Manufacturer	TSC (Taiwan Semiconductor)
Description	MOSFET N-CHANNEL 30V 50A TO252
Quantity Available	2532 pcs in stock
Datasheets	TSM090N03CP ROG.pdf
TSM090N03CP ROG Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of TSM090N03CP ROG			
Manufacturer Part Number	TSM090N03CP ROG	Category	Discrete Semiconductor
Manufacturer	TSC (Taiwan Semiconductor)	Description	MOSFET N-CHANNEL 30V 50A TO252
Package / Case	Tape & Reel (TR)	Quantity Available	2532
Vgs(th) (Max) @ Id	2.5V @ 250µA	Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)	Supplier Device Package	TO-252, (D-Pak)
Series	-	Rds On (Max) @ Id, Vgs	9 mOhm @ 16A, 10V
Power Dissipation (Max)	40W (Tc)	Packaging	Tape & Reel (TR)
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63	Other Names	TSM090N03CP ROGTR TSM090N03CP ROGTR-ND TSM090N03CPROGTR
Operating Temperature	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	750pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	45nC @ 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 50A (Tc) 40W (Tc) Surface Mount TO-252, (D-Pak)
Current - Continuous Drain (Id) @ 25°C	50A (Tc)		

TSM090N03CP ROG 2532pcs New and Original in Stock, Find TSM090N03CP ROG Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order TSM090N03CP ROG TSC (Taiwan Semiconductor) with warrantied and confidence. RFQ TSM090N03CP ROG : Info@Ariat-Tech.com

Related parts for TSM090N03CP ROG				
Image	Part Number	Description	Manufacturer	Quantity
	TSM070NB04CR RLG	MOSFET SINGLE N-CHANNEL TRENCH	TSC (Taiwan Semiconductor)	2631 pcs
	TSM10-9.5-520-TR	SWITCH TACTILE	E-Switch	2544 pcs
	TSM085N03PQ33 RGG	MOSFET N-CH 30V 52A 8PDFN	TSC (Taiwan Semiconductor)	2570 pcs
	TSM088NA03CR RLG	MOSFET N-CH 30V 61A 8PDFN	TSC (Taiwan Semiconductor)	2671 pcs
	TSM085P03CV RGG	MOSFET P-CH 30V 64A 8PDFN	TSC (Taiwan Semiconductor)	2562 pcs
	TSM1011ID	IC CTRLR CHRGR/ADAPT 8-SOIC	STMicroelectronics	2512 pcs
	TSM070NB04LCR RLG	MOSFET SINGLE N-CHANNEL TRENCH	TSC (Taiwan Semiconductor)	2561 pcs
	TSM070NA04LCR RLG	MOSFET N-CH 40V 91A 8PDFN	TSC (Taiwan Semiconductor)	2544 pcs
	TSM085P03CS RLG	MOSFET P-CHANNEL 30V 34A 8SOP	TSC (Taiwan Semiconductor)	2519 pcs
	TSM1011AIDT	IC CONTROLLER CC/CV SPMS 8SOIC	STMicroelectronics	2531 pcs
	TSM100IDT	IC AMPLIFIER SINGLE OP 8 SOIC	STMicroelectronics	2560 pcs
	TSM080N03EPQ56 RLG	MOSFET N-CH 30V 55A 8PDFN	TSC (Taiwan Semiconductor)	2580 pcs
	TSM089N08LCR RLG	MOSFET N-CH 80V 67A 8PDFN	TSC (Taiwan Semiconductor)	2567 pcs
	TSM1	SOLDER-MATE 1LB SOLDER DISPENSER	Apex Tool Group	2602 pcs
	TSM1011AID	IC CTRLR CHRGR/ADAPT 8-SOIC	STMicroelectronics	2526 pcs
	TSM100N06CZ COG	MOSFET N-CHANNEL 60V 100A TO220	TSC (Taiwan Semiconductor)	2660 pcs
	TSM1011AIST	IC CTRLR CC/CV SMPS MINI 8-MSOP	STMicroelectronics	2512 pcs
	TSM080N03PQ56 RLG	MOSFET N-CH 30V 73A 8PDFN	TSC (Taiwan Semiconductor)	2581 pcs
	TSM090N03ECP ROG	MOSFET N-CHANNEL 30V 50A TO252	TSC (Taiwan Semiconductor)	2502 pcs
	TSM100AA60	IGBT Modules	IGBT Module	2653 pcs

TSM090N03CP ROG Stock	TSM090N03CP ROG Price	TSM090N03CP ROG Electronics	TSM090N03CP ROG Components
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