

SUD19N20-90-T4-E3	
Part Number	SUD19N20-90-T4-E3
Manufacturer	Electro-Films (EFI) / Vishay
Description	MOSFET N-CH 200V 19A TO252
Quantity Available	5000 pcs in stock
Datasheets	
SUD19N20-90-T4-E3 Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com



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Technical Information of SUD19N20-90-T4-E3			
Manufacturer Part Number	SUD19N20-90-T4-E3	Category	Discrete Semiconductor
Manufacturer	Electro-Films (EFI) / Vishay	Description	MOSFET N-CH 200V 19A TO252
Package / Case	Tape & Reel (TR)	Quantity Available	5000
Detailed Description	N-Channel 200V 19A (Tc) 3W (Ta), 136W (Tc) Surface Mount TO-252, (D-Pak)	Series	TrenchFET®
Technology	MOSFET (Metal Oxide)	Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount	Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	TO-252, (D-Pak)	Power Dissipation (Max)	3W (Ta), 136W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	200V	Current - Continuous Drain (Id) @ 25°C	19A (Tc)
Rds On (Max) @ Id, Vgs	90 mOhm @ 5A, 10V	Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	51nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	1800pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	6V, 10V	Vgs (Max)	±20V
Packaging	Tape & Reel (TR)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Moisture Sensitivity Level (MSL)	1 (Unlimited)		

SUD19N20-90-T4-E3 5000pcs New and Original in Stock, Find SUD19N20-90-T4-E3 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order SUD19N20-90-T4-E3 Electro-Films (EFI) / Vishay with warrantied and confidence. RFQ SUD19N20-90-T4-E3 : Info@Ariat-Tech.com

Related parts for SUD19N20-90-T4-E3				
Image	Part Number	Description	Manufacturer	Qty
	SUD19P06-60L	SUD19P06-60L VISHAY	Vishay	32363 pcs
	SUD19P06-60L-E3	MOSFET P-CH 60V 19A TO252	Vishay / Siliconix	32363 pcs
	SUD17N25-165-E3	MOSFET N-CH 250V 17A TO252	Electro-Films (EFI) / Vishay	2820 pcs
	SUD19P06-60-E3	MOSFET P-CH 60V 18.3A TO252	Electro-Films (EFI) / Vishay	32363 pcs
	SUD17N25-165-T4-E3	SUD17N25-165-T4-E3 VISHAY	Vishay	7000 pcs
	SUD19P06-60-E3	MOSFET P-CH 60V 18.3A TO252	Vishay / Siliconix	32363 pcs
	SUD19P06-155L	SUD19P06-155L VISHAY	Vishay	32363 pcs
	SUD19N20-90-T4-E3	MOSFET N-CH 200V 19A TO252	Vishay / Siliconix	5000 pcs
	SUD19N20	SUD19N20 VB	VB	32363 pcs
	SUD17N25-165-T1-E3	SUD17N25-165-T1-E3 VISHAY	Vishay	2480 pcs
	SUD19N20-90-E3	MOSFET N-CH 200V 19A DPAK	Vishay / Siliconix	22800 pcs
	SUD19N20-90	SUD19N20-90 VISHAY	Vishay	28523 pcs
	SUD19P06	SUD19P06 VB	VB	10000 pcs
	SUD19P06-60L-E3	MOSFET P-CH 60V 19A TO252	Electro-Films (EFI) / Vishay	32363 pcs
	SUD17N25-165-E3	MOSFET N-CH 250V 17A TO252	Vishay / Siliconix	2820 pcs
	SUD19P06-60-GE3	MOSFET P-CH 60V 18.3A TO-252	Vishay / Siliconix	32363 pcs
	SUD19N20-90-E3	MOSFET N-CH 200V 19A DPAK	Electro-Films (EFI) / Vishay	22800 pcs
	SUD19P06-60-GE3	MOSFET P-CH 60V 18.3A TO-252	Electro-Films (EFI) / Vishay	32363 pcs
	SUD19P06-60	SUD19P06-60 VISHAY	Vishay	22800 pcs
	SUD19N20-90-E2	SUD19N20-90-E2 VISHAY	Vishay	1940 pcs

IC Chips & IGBT Module - Hot Stock Part Number

SUD09P10-195-GE3	SUD10P06-280L	SUD10P06-280L-E3	SUD15N06	SUD15N06-09L-GE3
SUD15N06-90	SUD15N06-90-T1-E3	SUD15N06-90L	SUD15N06-90L-E3	SUD15N06-90L-T1-E3
SUD15N06-90L-T4	SUD15N15-95	SUD15N15-95-E3	SUD15N15-95-E3	SUD15P01-52-E3
SUD17N25-165	SUD17N25-165-E3	SUD17N25-165-E3	SUD17N25-165-T1-E3	SUD17N25-165-T4-E3
SUD19N20	SUD19N20-90	SUD19N20-90-E2	SUD19N20-90-E3	SUD19N20-90-E3
SUD19N20-90-T4-E3	SUD19P06	SUD19P06-155L	SUD19P06-60	SUD19P06-60-E3
SUD19P06-60-E3	SUD19P06-60-GE3	SUD19P06-60-GE3	SUD19P06-60L	SUD19P06-60L-E3
SUD19P06-60L-E3	SUD20N03	SUD20N10-66L	SUD20N10-66L-GE3	SUD20N10-66L-GE3
SUD20N10-66L-T1-GE3	SUD20P15-306	SUD23N06-31	SUD23N06-31-E3	SUD23N06-31-GE3
SUD23N06-31-GE3	SUD23N06-31L	SUD23N06-31L-E3	SUD23N06-31L-E3	SUD23N06-31L-GE3