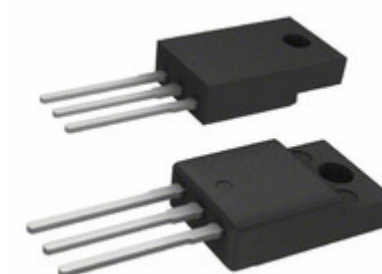


STF20N20	
Part Number	STF20N20
Manufacturer	STMicroelectronics
Description	MOSFET N-CH 200V 18A TO220FP
Quantity Available	500 pcs in stock
Datasheets	
STF20N20 Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of STF20N20

Manufacturer Part Number	STF20N20	Category	Discrete Semiconductor
Manufacturer	STMicroelectronics	Description	MOSFET N-CH 200V 18A TO220FP
Package / Case	Tube	Quantity Available	500
Vgs(th) (Max) @ Id	4V @ 250µA	Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)	Supplier Device Package	TO-220FP
Series	STripFET™ II	Rds On (Max) @ Id, Vgs	125 mOhm @ 10A, 10V
Power Dissipation (Max)	25W (Tc)	Packaging	Tube
Package / Case	TO-220-3 Full Pack	Other Names	497-4339-5
Operating Temperature	-55°C ~ 150°C (TJ)	Mounting Type	Through Hole
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Input Capacitance (Ciss) (Max) @ Vds	940pF @ 25V	Gate Charge (Qg) (Max) @ Vgs	39nC @ 10V
FET Type	N-Channel	FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	10V	Drain to Source Voltage (Vdss)	200V
Detailed Description	N-Channel 200V 18A (Ta) 25W (Tc) Through Hole TO-220FP	Current - Continuous Drain (Id) @ 25°C	18A (Ta)

STF20N20 500pcs New and Original in Stock, Find STF20N20 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order STF20N20 with warrantied and confidence. RFQ STF20N20 : Info@Ariat-Tech.com

Related parts for STF20N20

Image	Part Number	Description	Manufacturer	Quantity
	STF2060C	DIODE ARRAY SCHOTTKY 60V ITO220	SMC Diode Solutions	500 pcs
	STF203-22	STF203-22 EMTECH	EMTECH	12000 pcs
	STF203-22.TC	STF203-22.TC SEMTECH	SEMTECH	3993 pcs
	STF203-33.TCT	TVS USB 33OHM RES 5.25V SC70-6	Semtech Corporation	9000 pcs
	STF203-33.TC	STF203-33.TC SEMTECH	SEMTECH	3000 pcs
	STF20NF20	MOSFET N-CH 200V 18A TO-220FP	STMicroelectronics	18500 pcs
	STF20N90K5	N-CHANNEL 900 V, 0.24 OHM TYP.,	STMicroelectronics	274 pcs
	STF2050C	DIODE ARRAY SCHOTTKY 50V ITO220	SMC Diode Solutions	500 pcs
	STF20NM50FD	STF20NM50FD ST	ST	20 pcs
	STF20NK50Z	MOSFET N-CH 500V 17A TO-220FP	STMicroelectronics	80 pcs
	STF20NF06	MOSFET N-CH 60V 20A TO220FP	STMicroelectronics	28800 pcs
	STF2045C	DIODE ARRAY SCHOTTKY 45V ITO220	SMC Diode Solutions	500 pcs
	STF20NM50FP	STF20NM50FP ST	ST	4 pcs
	STF20N65M5	MOSFET N CH 650V 18A TO-220FP	STMicroelectronics	248 pcs
	STF20N95K5	MOSFET N-CH 950V 17.5A TO-220FP	STMicroelectronics	4550 pcs
	STF203-22TC	STF203-22TC SEMTECH	SEMTECH	350 pcs
	STF2060CR	DIODE SCHOTTKY 60V ITO220AB	SMC Diode Solutions	500 pcs
	STF20N60M2-EP	MOSFET N-CH 600V TO-220FP	STMicroelectronics	500 pcs
	STF20NF06L	MOSFET N-CH 60V 20A TO-220FP	STMicroelectronics	22500 pcs
	STF203-22.TCT	TVS USB 22OHM RES 5.25V SC70-6	Semtech Corporation	36485 pcs

STF20N20 Stock	STF20N20 Price	STF20N20 Electronics	STF20N20 Components
STF20N20 Inventory	STF20N20 Digikey	Supplier STF20N20	Order STF20N20 Online
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STF20N20 Datasheet	Download STF20N20 Datasheet	Manufacturer	