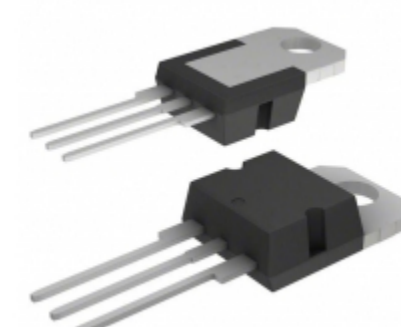


STP23NM50N	
Part Number	STP23NM50N
Manufacturer	STMicroelectronics
Description	MOSFET N-CH 500V 17A TO-220
Quantity Available	500 pcs in stock
Datasheets	
STP23NM50N Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of STP23NM50N

Manufacturer Part Number	STP23NM50N	Category	Discrete Semiconductor
Manufacturer	STMicroelectronics	Description	MOSFET N-CH 500V 17A TO-220
Package / Case	Tube	Quantity Available	500
Vgs(th) (Max) @ Id	4V @ 250µA	Vgs (Max)	±25V
Technology	MOSFET (Metal Oxide)	Supplier Device Package	TO-220-3
Series	MDmesh™ II	Rds On (Max) @ Id, Vgs	190 mOhm @ 8.5A, 10V
Power Dissipation (Max)	125W (Tc)	Packaging	Tube
Package / Case	TO-220-3	Other Names	497-10883-5
Operating Temperature	150°C (TJ)	Mounting Type	Through Hole
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	42 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Input Capacitance (Ciss) (Max) @ Vds	1330pF @ 50V
Gate Charge (Qg) (Max) @ Vgs	45nC @ 10V	FET Type	N-Channel
FET Feature	-	Drive Voltage (Max Rds On, Min Rds On)	10V
Drain to Source Voltage (Vdss)	500V	Detailed Description	N-Channel 500V 17A (Tc) 125W (Tc) Through Hole TO-220-3
Current - Continuous Drain (Id) @ 25°C	17A (Tc)		

STP23NM50N 500pcs New and Original in Stock, Find STP23NM50N Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order STP23NM50N with warrantied and confidence. RFQ STP23NM50N : Info@Ariat-Tech.com

Related parts for STP23NM50N

Image	Part Number	Description	Manufacturer	Quantity
	STP2301	STP2301 STANSON	STANSON	18974 pcs
	STP24NM60FP	STP24NM60FP ST	ST	90 pcs
	STP2305	STP2305 SEMTRON-MICRO	SEMTRON-MICRO	3000 pcs
	STP2303	STP2303 SEMTRON-MICRO	SEMTRON-MICRO	3000 pcs
	STP24NF10	MOSFET N-CH 100V 26A TO-220	STMicroelectronics	18500 pcs
	STP24N65M2	MOSFET N-CH 650V 16A TO-220AB	STMicroelectronics	889 pcs
	STP2305S-TRG	STP2305S-TRG SEMTRON	SEMTRON	2440 pcs
	STP23N65M5	STP23N65M5 ST	ST	20 pcs
	STP24N60DM2	MOSFET N-CH 600V 18A TO-220	STMicroelectronics	58693 pcs
	STP23N80K5	MOSFET N-CH 800V 16A	STMicroelectronics	500 pcs
	STP24DP05BTR	IC LED DRIVER LINEAR 80MA 48TQFP	STMicroelectronics	996 pcs
	STP23NM60ND	MOSFET N-CH 600V 19.5A TO-220	STMicroelectronics	4000 pcs
	STP2301S-TRG	STP2301S-TRG SEMTRON-M	SEMTRON-M	6000 pcs
	STP23NM60N	MOSFET N-CH 600V 19A TO-220	STMicroelectronics	50 pcs
	STP2341	STP2341 SEMTRON-M	SEMTRON-M	3000 pcs
	STP24N60M2	MOSFET N-CH 600V 18A TO-220	STMicroelectronics	1790 pcs
	STP240N10F7	MOSFET N-CH 100V 180A TO220	STMicroelectronics	58693 pcs
	STP22NS25Z	MOSFET N-CH 250V 22A TO-220	STMicroelectronics	32500 pcs
	STP2327	STP2327 STANSON	STANSON	12238 pcs
	STP24N60M2,24N60M2,STP24N60,24N60	STP24N60M2,24N60M2,STP24N60,24N60 ST	ST	10000 pcs

STP23NM50N Stock	STP23NM50N Price	STP23NM50N Electronics	STP23NM50N Components
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