
	<p>STP9NK50ZFP</p>
	<p>Manufacturer Part Number: STP9NK50ZFP</p> <p>Manufacturer/Brand: N/A</p> <p>Part of Description: MOSFET N-CH 500V 7.2A TO-220FP</p> <p>RoHS Status:  Lead free / RoHS</p> <p>Stock Condition: ^{Compliant} New original, 170592 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	STP9NK50ZFP
Manufacturer	N/A
Description	MOSFET N-CH 500V 7.2A TO-220FP
Category	Discrete Semiconductor Products > Transistors - FETs ,
Part Status	170592 pcs Stock
Vgs(th) (Max) @ Id	4.5V @ 100μA
Vgs (Max)	±30V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	TO-220FP
Series	SuperMESH™
Rds On (Max) @ Id, Vgs	850 mOhm @ 3.6A, 10V
Power Dissipation (Max)	30W (Tc)
Packaging	Tube
Package / Case	TO-220-3 Full Pack
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Input Capacitance (Ciss) (Max) @ Vds	910pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	32nC @ 10V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	10V
Drain to Source Voltage (Vdss)	500V
Current - Continuous Drain (Id) @ 25°C	7.2A (Tc)

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STP9NK50ZFP Price	STP9NK50ZFP Manufacturer	STP9NK50ZFP Picture	STP9NK50ZFP Stock	STP9NK50ZFP Inventory
STP9NK50ZFP New	STP9NK50ZFP Original	STP9NK50ZFP Warranted	STP9NK50ZFP RFQ	STP9NK50ZFP Order Online

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