
	<p>STP7NM50N</p>
	<p>Manufacturer Part Number: STP7NM50N</p> <p>Manufacturer/Brand: N/A</p> <p>Part of Description: MOSFET N-CH 500V 5A TO-220</p> <p>RoHS Status:  Lead free / RoHS</p> <p>Stock Condition: ^{Compliant} New original, 15299 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	STP7NM50N
Manufacturer	N/A
Description	MOSFET N-CH 500V 5A TO-220
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	15299 pcs Stock
Vgs(th) (Max) @ Id	4V @ 250μA
Technology	MOSFET (Metal Oxide)
Supplier Device Package	TO-220AB
Series	MDmesh™ II
Rds On (Max) @ Id, Vgs	780 mOhm @ 2.5A, 10V
Power Dissipation (Max)	45W (Tc)
Packaging	Tube
Package / Case	TO-220-3
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Input Capacitance (Ciss) (Max) @ Vds	400pF @ 50V
Gate Charge (Qg) (Max) @ Vgs	12nC @ 10V
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	500V
Current - Continuous Drain (Id) @ 25°C	5A (Tc)

You May Be Also Be interested

In:

 <p>STP7NK90ZFP ST ST TO-220F-3</p>	 <p>STP7NM80 N/A MOSFET N-CH 800V 6.5A TO-220</p>	 <p>STP7NK80ZFP P7NK80ZFP ST ST TO-220F</p>	 <p>STP7NM80Z ST STP7NM80Z ST</p>
 <p>STP7NK80ZFP MOS ST ST TO-220F</p>	 <p>STP7NK80Z N/A MOSFET N-CH 800V 5.2A TO-220</p>	 <p>STP8 SC SC TO-220</p>	 <p>STP7NM60N N/A MOSFET N-CH 600V 5A TO-220AB</p>

STP7NM50N Related keyword

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STP7NM50N Price	STP7NM50N Manufacturer	STP7NM50N Picture	STP7NM50N Stock	STP7NM50N Inventory
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