



**STP10NM65N**

Manufacturer Part Number:	STP10NM65N
Manufacturer / Brand:	STMicroelectronics
Part of Description:	MOSFET N-CH 650V 9A TO-220
Datasheets:	STP10NM65N.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 10300 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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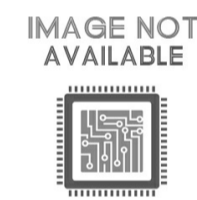








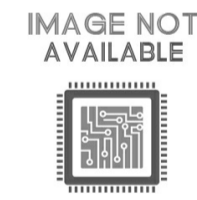











The specifications of STP10NM65N

Part Number	STP10NM65N	Manufacturer / Brand	STMicroelectronics
Series	MDmesh™ II	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-220-3	Packaging	Tube
Mounting Type	Through Hole	Supplier Device Package	TO-220AB
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	N-Channel 650V 9A (Tc) 90W (Tc) Through Hole TO-220AB
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	90W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	650V	Current - Continuous Drain (Id) @ 25°C	9A (Tc)
Rds On (Max) @ Id, Vgs	480 mOhm @ 4.5A, 10V	Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	25nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	850pF @ 50V
Drive Voltage (Max Rds On, Min Rds On)	10V	Vgs (Max)	±25V
Other Names	497-7499-5 STP10NM65N-ND	Stock Quantity	10300 pcs Stock
Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single	Description	MOSFET N-CH 650V 9A TO-220
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords realted to STP10NM65N

STMicroelectronics STP10NM65N	STP10NM65N part	STP10NM65N Price	STP10NM65N Distributor
STP10NM65N Technical	STP10NM65N Stock	STP10NM65N Inventory	STP10NM65N Supplier
STP10NM65N Online Order	STP10NM65N Inquiry	STP10NM65N Image	STP10NM65N Picture
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 <p><b>STP10NK80Z</b> Description: MOSFET N-CH 800V 9A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 7700 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>STP10NK70Z</b> Description: MOSFET N-CH 700V 8.6A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p><b>STP10NB20T4</b> Description: STP10NB20T4 ST TO-263 Manufacturers: ST In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
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 <p><b>STP110N55F6</b> Description: MOSFET N CH 55V 110A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 32500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>STP10NM60N</b> Description: MOSFET N-CH 600V 10A TO220 Manufacturers: STMicroelectronics In Stock: New original, 300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>STP10NK60ZFP</b> Description: MOSFET N-CH 600V 10A TO220FP Manufacturers: STMicroelectronics In Stock: New original, 28000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
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<p>IMAGE NOT AVAILABLE</p>  <p><b>STP10NC50</b> Description: STP10NC50 ST TO-220 Manufacturers: ST In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p><b>STP11NK50Z,P11NK50Z,11NK50Z,STP11NK50,ST TO-220</b> Description: STP11NK50Z,P11NK50Z,11NK50Z,STP11NK50,ST TO-220 Manufacturers: ST In Stock: New original, 10000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p><b>STP11N60</b> Description: STP11N60 ST TO220 Manufacturers: ST In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p><b>STP10NK80ZFP</b> Description: MOSFET N-CH 800V 9A TO-220FP Manufacturers: STMicroelectronics In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>STP11NK40Z</b> Description: MOSFET N-CH 400V 9A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 1300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>STP10NK60Z</b> Description: MOSFET N-CH 600V 10A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 36000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p><b>STP110N10F7</b> Description: MOSFET N CH 100V 110A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p><b>STP10NB50</b> Description: STP10NB50 ST/ TO-220 Manufacturers: ST/ In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>STP10NM50N</b> Description: MOSFET N-CH 500V 7A TO220 Manufacturers: STMicroelectronics In Stock: New original, 22500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p><b>STP110N8F6</b> Description: MOSFET N-CH 80V 110A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 30000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p><b>STP10NC50FP</b> Description: STP10NC50FP ST TO-220F Manufacturers: ST In Stock: New original, 2500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>STP10NM60ND</b> Description: MOSFET N-CH 600V 8A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>



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