








	<p>STW21NM50N</p>
	<p>Manufacturer Part Number: STW21NM50N</p> <p>Manufacturer/Brand: N/A</p> <p>Part of Description: MOSFET N-CH 500V 18A TO-247</p> <p>RoHs Status:  Lead free / RoHS</p> <p>Stock Condition: ^{Compliant} New original, 720 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	STW21NM50N
Manufacturer	N/A
Description	MOSFET N-CH 500V 18A TO-247
Category	Discrete Semiconductor Products > Transistors - FETs ,
Part Status	720 pcs Stock
Vgs(th) (Max) @ Id	4V @ 250μA
Technology	MOSFET (Metal Oxide)
Supplier Device Package	TO-247-3
Series	MDmesh™ II
Rds On (Max) @ Id, Vgs	190 mOhm @ 9A, 10V
Power Dissipation (Max)	140W (Tc)
Packaging	Tube
Package / Case	TO-247-3
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Input Capacitance (Ciss) (Max) @ Vds	1950pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	65nC @ 10V
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	500V
Current - Continuous Drain (Id) @ 25°C	18A (Tc)

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In:

 <p>STW21NM60ND N/A MOSFET N-CH 600V 17A TO-247</p>	 <p>STW21N65M5 N/A MOSFET N-CH 650V 17A TO-247</p>	 <p>STW21NM60 ST ST TO-247</p>	 <p>STW21NM60N N/A MOSFET N-CH 600V 17A TO-247</p>
 <p>STW220NF55 STMicroel STW220NF55 STMicroel</p>	 <p>STW220NF75 N/A MOSFET N-CH 75V 120A TO-247</p>	 <p>STW20NM65N N/A MOSFET N-CH 650V 19A TO-247</p>	 <p>STW21N150K5 N/A MOSFET N-CH 1500V 14A TO-247</p>

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