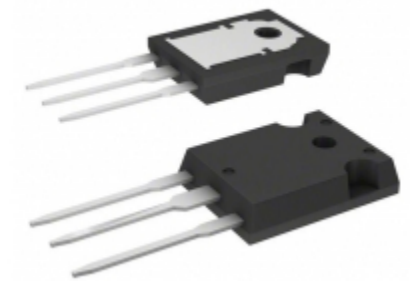


STW9N80K5	
Part Number	<a href="#">STW9N80K5</a>
Manufacturer	STMicroelectronics
Description	MOSFET N-CHANNEL 800V 7A TO247
Quantity Available	500 pcs in stock
Datasheets	<a href="#">STW9N80K5.pdf</a>
STW9N80K5 Price	<a href="#">Request Price &amp; Lead Time Online</a> or Email us: <a href="mailto:Info@ariat-tech.com">Info@ariat-tech.com</a>


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Technical Information of STW9N80K5			
Manufacturer Part Number	<a href="#">STW9N80K5</a>	Category	<a href="#">Discrete Semiconductor</a>
Manufacturer	STMicroelectronics	Description	MOSFET N-CHANNEL 800V 7A TO247
Package / Case	Tube	Quantity Available	500
Vgs(th) (Max) @ Id	5V @ 100µA	Vgs (Max)	±30V
Technology	MOSFET (Metal Oxide)	Supplier Device Package	TO-247
Series	MDmesh™ K5	Rds On (Max) @ Id, Vgs	900 mOhm @ 3.5A, 10V
Power Dissipation (Max)	110W (Tc)	Packaging	Tube
Package / Case	TO-247-3	Operating Temperature	-55°C ~ 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	340pF @ 100V	Gate Charge (Qg) (Max) @ Vgs	12nC @ 10V
FET Type	N-Channel	FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	10V	Drain to Source Voltage (Vdss)	800V
Detailed Description	N-Channel 800V 7A (Tc) 110W (Tc) Through Hole TO-247	Current - Continuous Drain (Id) @ 25°C	7A (Tc)

STW9N80K5 500pcs New and Original in Stock, Find STW9N80K5 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order STW9N80K5 with warrantied and confidence. RFQ STW9N80K5 : [Info@Ariat-Tech.com](mailto:Info@Ariat-Tech.com)

Related parts for STW9N80K5				
Image	Part Number	Description	Manufacturer	Quantity
	<a href="#">STW8T16C-Q0S0-EA</a>	LED ACRICH NEU WHITE 4000K 6SMD	Seoul Semiconductor Inc.	500 pcs
	<a href="#">STW8T36B</a>	LED COOL WHITE 6SMD	Seoul Semiconductor Inc.	1740 pcs
	<a href="#">STW8T36B-P5Q5-EA</a>	LED ADV TOPLED WHT 6-PLCC	Seoul Semiconductor Inc.	500 pcs
	<a href="#">STW9N150</a>	MOSFET N-CH 1500V 8A TO-247	STMicroelectronics	7 pcs
	<a href="#">STW9NA80</a>	STW9NA80 ST	ST	10000 pcs
	<a href="#">STW8T36B-P5Q5-EA</a>	LED ADV TOPLED WHT 6-PLCC	Seoul Semiconductor Inc.	500 pcs
	<a href="#">STW9NK60Z</a>	STW9NK60Z ST	ST	10000 pcs
	<a href="#">STW9NK70Z</a>	MOSFET N-CH 700V 7.5A TO-247	STMicroelectronics	10000 pcs
	<a href="#">STW9NB80</a>	STW9NB80 ST	ST	7699 pcs
	<a href="#">STW8T36B-P0Q5-FA-LOA</a>	LED ADV TOPLED WHT 6-PLCC	Seoul Semiconductor Inc.	500 pcs
	<a href="#">STW9NB90</a>	STW9NB90 ST	ST	7535 pcs
	<a href="#">STW90NF20</a>	MOSFET N-CH 200V 83A TO-247	STMicroelectronics	443 pcs
	<a href="#">STW9NC90</a>	STW9NC90 ST	ST	6875 pcs
	<a href="#">STW8T16C-Q0S0-GA</a>	LED ACRICH WARM WHITE 3000K 6SMD	Seoul Semiconductor Inc.	500 pcs
	<a href="#">STW9NA60</a>	STW9NA60 ST	ST	1 pcs
	<a href="#">STW9N60</a>	STW9N60 ST	ST	6881 pcs
	<a href="#">STW9NC80</a>	STW9NC80 ST	ST	142 pcs
	<a href="#">STW9NC80Z</a>	STW9NC80Z ST	ST	10000 pcs
	<a href="#">STW9NC70Z</a>	STW9NC70Z ST	ST	10000 pcs
	<a href="#">STW8T16C-Q0S0-HA</a>	LED ACRICH WARM WHITE 2700K 6SMD	Seoul Semiconductor Inc.	500 pcs

STW9N80K5 Stock	STW9N80K5 Price	STW9N80K5 Electronics	STW9N80K5 Components
STW9N80K5 Inventory	STW9N80K5 Digikey	Supplier STW9N80K5	Order STW9N80K5 Online
Inquiry STW9N80K5	STW9N80K5 Image	STW9N80K5 Picture	STW9N80K5 PDF
STW9N80K5 Datasheet	Download STW9N80K5 Datasheet	Manufacturer	