









	<h2 style="color: red;">STB80NF55-08-1</h2>	
	Manufacturer Part Number:	STB80NF55-08-1
	Manufacturer/Brand:	STMicroelectronics
	Part of Description:	MOSFET N-CH 55V 80A I2PAK
Datasheets:	 STB80NF55-08-1.pdf	
RoHs Status:	Contains lead / RoHS non-compliant	
Stock Condition:	New original, 50000 pcs Stock Available.	
Ship From:	Hong Kong	
Shipment Way:	DHL/Fedex/TNT/UPS/EMS	
<p>Image may be representation. See specs for product details.</p>		

Specifications

Part Number	STB80NF55-08-1
Manufacturer	STMicroelectronics
Description	MOSFET N-CH 55V 80A I2PAK
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	50000 pcs Stock
Series	STripFET™ II
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-262-3 Long Leads, I ² Pak, TO-262AA
Supplier Device Package	I2PAK
Power Dissipation (Max)	300W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	55V
Current - Continuous Drain (Id) @ 25°C	80A (Tc)
Rds On (Max) @ Id, Vgs	8 mOhm @ 40A, 10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	155nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	3850pF @ 25V
Packaging	Tube

STB80NF55-08-1 is New Original in Stock, Search STB80NF55-08-1 Datasheets, PDF, Inventory at Y-IC.com Online, Order STB80NF55-08-1 STMicroelectronics with warrantied and confidence. RFQ STB80NF55-08-1 : Info@Y-IC.com

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 <p>STB80NF55-06 ST STB80NF55-06 ST</p>	 <p>STB80NF55L-06 VB STB80NF55L-06 VB</p>	 <p>STB80NF55-06T ST STB80NF55-06T ST</p>	 <p>STB80NF55-08T4 STMicroelectronics MOSFET N-CH 55V 80A D2PAK</p>
 <p>STB80NF55L-08 ST STB80NF55L-08 ST</p>	 <p>STB80NF55-08AG STMicroelectronics MOSFET N-CH 55V 80A D2PAK</p>	 <p>STB80NF55-06T4 STMicroelectronics MOSFET N-CH 55V 80A D2PAK</p>	 <p>STB80NF55L-06T4 STMicroelectronics MOSFET N-CH 55V 80A D2PAK</p>

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⊗ STB80NE03L-06-1	⊣ STB80NE03L-06T4	⊗ STB80NE06-10	↔ STB80NF03L	↔ STB80NF03L-04
D STB80NF03L-04-1	⊗ STB80NF03L-04T4	⊣ STB80NF03L-04TT4	⊗ STB80NF06T4	↔ STB80NF10
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⊗ STB8NA50T4	⊣ STB8NC50	⊗ STB8NC50-1	D STB8NC50T4	↔ STB8NC70Z
↔ STB8NC70Z-1	⊗ STB8NC70ZT4	⊣ STB8NM60NT4	⊗ STB8NS25	↔ STB95N3LLH6

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