

STD3NK80Z-1	
Part Number	STD3NK80Z-1
Manufacturer	STMicroelectronics
Description	MOSFET N-CH 800V 2.5A IPAK
Quantity Available	5999 pcs in stock
Datasheets	
STD3NK80Z-1 Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of STD3NK80Z-1			
Manufacturer Part Number	STD3NK80Z-1	Category	Discrete Semiconductor
Manufacturer	STMicroelectronics	Description	MOSFET N-CH 800V 2.5A IPAK
Package / Case	Tube	Quantity Available	5999
Vgs(th) (Max) @ Id	4.5V @ 50µA	Vgs (Max)	±30V
Technology	MOSFET (Metal Oxide)	Supplier Device Package	I-PAK
Series	SuperMESH™	Rds On (Max) @ Id, Vgs	4.5 Ohm @ 1.25A, 10V
Power Dissipation (Max)	70W (Tc)	Packaging	Tube
Package / Case	TO-251-3 Short Leads, IPak, TO-251AA	Other Names	497-12557-5 STD3NK80Z-1-ND STD3NK80Z1
Operating Temperature	-55°C ~ 150°C (TJ)	Mounting Type	Through Hole
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Input Capacitance (Ciss) (Max) @ Vds	485pF @ 25V	Gate Charge (Qg) (Max) @ Vgs	19nC @ 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 2.5A (Tc) 70W (Tc) Through Hole I-PAK	Current - Continuous Drain (Id) @ 25°C	2.5A (Tc)

STD3NK80Z-1 5999pcs New and Original in Stock, Find STD3NK80Z-1 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order STD3NK80Z-1 with warrantied and confidence. RFQ STD3NK80Z-1 : Info@Ariat-Tech.com

Related parts for STD3NK80Z-1				
Image	Part Number	Description	Manufacturer	Quantity
	STD3NM60N	MOSFET N-CH 600V 3.3A DPAK	STMicroelectronics	5060 pcs
	STD3NK90ZT4	MOSFET N-CH 900V 3A DPAK	STMicroelectronics	14000 pcs
	STD3NM60	STD3NM60 ST	ST	2000 pcs
	STD3NK80ZT4	MOSFET N-CH 800V 2.5A DPAK	STMicroelectronics	42431 pcs
	STD3PS25T4	STD3PS25T4 STM	STM	80 pcs
	STD3NK50Z-1	MOSFET N-CH 500V 2.3A IPAK	STMicroelectronics	8537 pcs
	STD3NM60-1	MOSFET N-CH 600V 3A IPAK	STMicroelectronics	3090 pcs
	STD3NK70ZT4	STD3NK70ZT4 ST	ST	25 pcs
	STD3NK50ZT4	MOSFET N-CH 500V 2.3A DPAK	STMicroelectronics	2782 pcs
	STD3NK80Z	STD3NK80Z ST	ST	2500 pcs
	STD3NM50T4	MOSFET N-CH 550V 3A DPAK	STMicroelectronics	2500 pcs
	STD3NK60Z	STD3NK60Z ST	ST	12000 pcs
	STD3PK50Z	MOSFET P-CH 500V 2.8A DPAK	STMicroelectronics	2480 pcs
	STD3NK60ZD	MOSFET N-CH 600V 2.4A DPAK	STMicroelectronics	5099 pcs
	STD3NM60T4	MOSFET N-CH 600V 3A DPAK	STMicroelectronics	500 pcs
	STD3NK80	STD3NK80 ST	ST	440 pcs
	STD3NK50Z	STD3NK50Z ST	ST	300 pcs
	STD3NM50	STD3NM50 ST	ST	2000 pcs
	STD3NK60ZT4	MOSFET N-CH 600V 2.4A DPAK	STMicroelectronics	15000 pcs
	STD3NK60Z-1	MOSFET N-CH 600V 2.4A IPAK	STMicroelectronics	26753 pcs

STD3NK80Z-1 Stock	STD3NK80Z-1 Price	STD3NK80Z-1 Electronics	STD3NK80Z-1 Components
STD3NK80Z-1 Inventory	STD3NK80Z-1 Digikay	Supplier STD3NK80Z-1	Order STD3NK80Z-1 Online
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STD3NK80Z-1 Datasheet	Download STD3NK80Z-1 Datasheet	Manufacturer	