

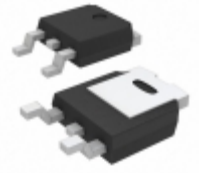



	Manufacturer Part Number: STD2NK90Z-1
	Manufacturer/Brand: STMicroelectronics
Part of Description: MOSFET N-CH 900V 2.1A IPAK	
Datasheets:  STD2NK90Z-1.pdf	
RoHs Status:  Lead free / RoHS Compliant	
Stock Condition: New original, 7470 pcs Stock Available.	
Ship From: Hong Kong	
Shipment Way: DHL/Fedex/TNT/UPS/EMS	

Specifications

Part Number	STD2NK90Z-1
Manufacturer	STMicroelectronics
Description	MOSFET N-CH 900V 2.1A IPAK
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	7470 pcs Stock
Series	SuperMESH™
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-251-3 Short Leads, IPak, TO-251AA
Supplier Device Package	I-Pak
Power Dissipation (Max)	70W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	900V
Current - Continuous Drain (Id) @ 25°C	2.1A (Tc)
Rds On (Max) @ Id, Vgs	6.5 Ohm @ 1.05A, 10V
Vgs(th) (Max) @ Id	4.5V @ 50µA
Gate Charge (Qg) (Max) @ Vgs	27nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	485pF @ 25V
Packaging	Tube

STD2NK90Z-1 is New Original in Stock, Search STD2NK90Z-1 Datasheets, PDF, Inventory at Y-IC.com Online, Order STD2NK90Z-1 STMicroelectronics with warranted and confidence. RFQ STD2NK90Z-1 : Info@Y-IC.com

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