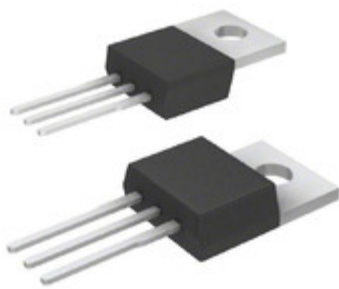


	SPP100N03S2L03 Manufacturer Part Number: SPP100N03S2L03 Manufacturer/Brand: International Rectifier (Infineon Technologies) Part of Description: MOSFET N-CH 30V 100A TO-220AB RoHs Status:  Lead free / RoHS Stock Condition: Compliant New original, 5000 pcs Stock Available. Ship From: Hong Kong Shipment Way: DHL/Fedex/TNT/UPS/EMS
	
Image may be representation. See specs for product details.	

Specifications	
Part Number	SPP100N03S2L03
Manufacturer	International Rectifier (Infineon Technologies)
Description	MOSFET N-CH 30V 100A TO-220AB
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	5000 pcs Stock
Vgs(th) (Max) @ Id	2V @ 250μA
Technology	MOSFET (Metal Oxide)
Supplier Device Package	PG-TO220-3-1
Series	OptiMOS™
Rds On (Max) @ Id, Vgs	3 mOhm @ 80A, 10V
Power Dissipation (Max)	300W (Tc)
Packaging	Tube
Package / Case	TO-220-3
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Input Capacitance (Ciss) (Max) @ Vds	8180pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	220nC @ 10V
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	100A (Tc)

--

You May Be Also Be interested

In:  SPP100N03S203 Infineon Technologies MOSFET N-CH 30V 100A TO-220AB	 SPP100N03S2-03 MOS VBSEMI VBSEMI TO-220	 SPP100N04S2-04 Infineon Technologies MOSFET N-CH 40V 100A TO-220	 SPP100N03S2-03 Infineon Technologies MOSFET N-CH 30V 100A TO-220AB
 SPP100N04S2-04. I SPP100N04S2-04. I	 SPP100N03S2L-03 Infineon Technologies MOSFET N-CH 30V 100A TO-220AB	 SPP100N03S3-03 VB SPP100N03S3-03 VB	 SPP08P06PHXKSA1 Infineon Technologies MOSFET P-CH 60V 8.8A TO-220

SPP100N03S2L03 Related keyword					More
SPP100N03S2L03 International Rectifier (Infineon Technologies)	SPP100N03S2L03 Data Sheet	SPP100N03S2L03 Datasheets	SPP100N03S2L03 PDF	International Rectifier (Infineon Technologies) SPP100N03S2L03	
SPP100N03S2L03 Electronic	SPP100N03S2L03 Components	SPP100N03S2L03 Distributor	SPP100N03S2L03 Image	SPP100N03S2L03 Part	
SPP100N03S2L03 Price	SPP100N03S2L03 Manufacturer	SPP100N03S2L03 Picture	SPP100N03S2L03 Stock	SPP100N03S2L03 Inventory	
SPP100N03S2L03 New	SPP100N03S2L03 Original	SPP100N03S2L03 Warranted	SPP100N03S2L03 RFQ	SPP100N03S2L03 Order Online	