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<div></div>	<div><div>Manufacturer Part Number:</div><div>SUP50N03-5M1P-GE3</div></div>
	<div><div>Manufacturer/Brand:</div><div>Vishay / Siliconix</div></div>
	<div><div>Part of Description:</div><div>MOSFET N-CH 30V 50A TO-220AB</div></div>
	<div><div>Datasheets:</div><div><div>1.SUP50N03-5M1P-GE3.pdf</div><div>2.SUP50N03-5M1P-GE3.pdf</div></div></div>
	<div><div>RoHs Status:</div><div>Lead free / RoHS</div></div>
	<div><div>Stock Condition:</div><div><div>Compliant</div><div>New original, 460 pcs Stock Available.</div></div></div>
	<div><div>Ship From:</div><div>Hong Kong</div></div>
<div>Image may be representation. See specs for product details.</div>	<div><div>Shipment Way:</div><div>DHL/Fedex/TNT/UPS/EMS</div></div>

Specifications	
Part Number	SUP50N03-5M1P-GE3
Manufacturer	Vishay / Siliconix
Description	MOSFET N-CH 30V 50A TO-220AB
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	460 pcs Stock
Vgs(th) (Max) @ Id	2.5V @ 250μA
Technology	MOSFET (Metal Oxide)
Supplier Device Package	TO-220AB
Series	TrenchFET®
Rds On (Max) @ Id, Vgs	5.1 mOhm @ 22A, 10V
Power Dissipation (Max)	2.7W (Ta), 59.5W (Tc)
Packaging	Bulk
Package / Case	TO-220-3
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Input Capacitance (Ciss) (Max) @ Vds	2780pF @ 15V
Gate Charge (Qg) (Max) @ Vgs	66nC @ 10V
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	50A (Tc)

You May Be Also Be interested

<div>In:</div> <div><div></div><div>Not Actual Photo YIC International Co., Limited.</div><div>SUP50N03-5m1P VISHAY SUP50N03-5m1P VISHAY</div></div>	<div><div></div><div>Not Actual Photo YIC International Co., Limited.</div><div>SUP50N10-21P VISHAY SUP50N10-21P VISHAY</div></div>	<div><div></div><div>SUP50020E-GE3 Electro-Films (EFI) / Vishay MOSFET N-CH 60V 120A TO220AB</div></div>	<div><div></div><div>Not Actual Photo YIC International Co., Limited.</div><div>SUP50N06-16L VISH SUP50N06-16L VISH</div></div>
<div><div></div><div>SUP50N10-21P-GE3 Electro-Films (EFI) / Vishay MOSFET N-CH 100V 50A TO220AB</div></div>	<div><div></div><div>SUP50020EL-GE3 Vishay Siliconix MOSFET N-CH 60V 120A TO220AB</div></div>	<div><div></div><div>SUP50N03-5M1P-GE3 Electro-Films (EFI) / Vishay MOSFET N-CH 30V 50A TO-220AB</div></div>	<div><div></div><div>Not Actual Photo YIC International Co., Limited.</div><div>SUP50N03-5M1P-GE3 MOS VBSEMI VBSEMI TO-220</div></div>

SUP50N03-5M1P-GE3 Related keyword					More
SUP50N03-5M1P-GE3 Vishay / Siliconix	SUP50N03-5M1P-GE3 Data Sheet	SUP50N03-5M1P-GE3 Datasheets	SUP50N03-5M1P-GE3 PDF	Vishay / Siliconix SUP50N03-5M1P-GE3	
SUP50N03-5M1P-GE3 Electronic	SUP50N03-5M1P-GE3 Components	SUP50N03-5M1P-GE3 Distributor	SUP50N03-5M1P-GE3 Image	SUP50N03-5M1P-GE3 Part	
SUP50N03-5M1P-GE3 Price	SUP50N03-5M1P-GE3 Manufacturer	SUP50N03-5M1P-GE3 Picture	SUP50N03-5M1P-GE3 Stock	SUP50N03-5M1P-GE3 Inventory	
SUP50N03-5M1P-GE3 New	SUP50N03-5M1P-GE3 Original	SUP50N03-5M1P-GE3 Warranted	SUP50N03-5M1P-GE3 RFQ	SUP50N03-5M1P-GE3 Order Online	