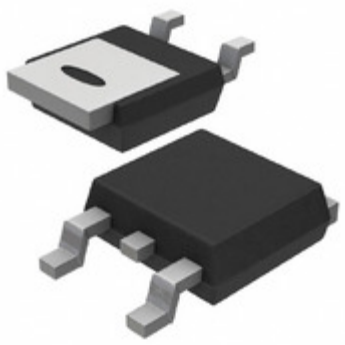










	<h2 style="color: #e67e22;">BUK7212-55B,118</h2>	
	Manufacturer Part Number:	BUK7212-55B,118
	Manufacturer/Brand:	Nexperia
	Part of Description:	MOSFET N-CH 55V 75A DPAK
Datasheets:	 BUK7212-55B,118.pdf	
RoHS Status:	 Lead free / RoHS	
Stock Condition:	Compliant New original, 2640 pcs Stock Available.	
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	BUK7212-55B,118
Manufacturer	Nexperia
Description	MOSFET N-CH 55V 75A DPAK
Category	Discrete Semiconductor Products > Transistors - FETs ,
Part Status	2640 pcs Stock
Vgs(th) (Max) @ Id	4V @ 1mA
Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	DPAK
Series	Automotive, AEC-Q101, TrenchMOS™
Rds On (Max) @ Id, Vgs	12 mOhm @ 25A, 10V
Power Dissipation (Max)	167W (Tc)
Packaging	Tape & Reel (TR)
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Operating Temperature	-55°C ~ 185°C (TJ)
Mounting Type	Surface Mount
Input Capacitance (Ciss) (Max) @ Vds	2453pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	35nC @ 10V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	10V
Drain to Source Voltage (Vdss)	55V
Current - Continuous Drain (Id) @ 25°C	75A (Tc)

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In:

 BUK7213-40A N BUK7213-40A N	 BUK7214-75B NXP BUK7214-75B NXP	 BUK7212-55B MOS NXP NXP SOT-252	 BUK7213-40A,118 NXP USA Inc. MOSFET N-CH 40V 55A DPAK
 BUK7213-40A118 NXP NXP TO-252	 BUK7210-55B/C1,118 NXP USA Inc. MOSFET N-CH 55V DPAK	 BUK7214-75B,118 Nexperia USA Inc. MOSFET N-CH 75V 70A DPAK	 BUK7212-55B NXP BUK7212-55B NXP

BUK7212-55B,118 Related keyword

More

BUK7212-55B,118 Nexperia	BUK7212-55B,118 Data Sheet	BUK7212-55B,118 Datasheets	BUK7212-55B,118 PDF	Nexperia BUK7212-55B,118
BUK7212-55B,118 Electronic	BUK7212-55B,118 Components	BUK7212-55B,118 Distributor	BUK7212-55B,118 Image	BUK7212-55B,118 Part
BUK7212-55B,118 Price	BUK7212-55B,118 Manufacturer	BUK7212-55B,118 Picture	BUK7212-55B,118 Stock	BUK7212-55B,118 Inventory
BUK7212-55B,118 New	BUK7212-55B,118 Original	BUK7212-55B,118 Warranted	BUK7212-55B,118 RFQ	BUK7212-55B,118 Order Online

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