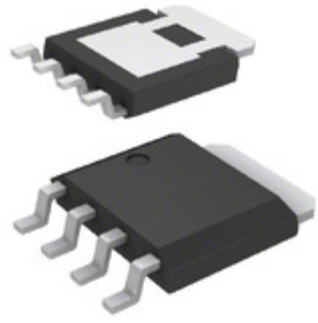


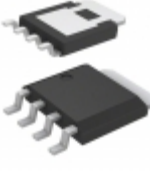
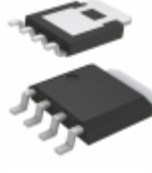



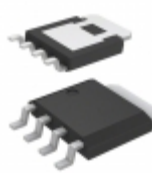
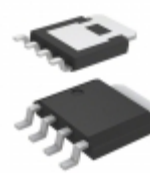

	<h2 style="color: #e67e22;">BUK9Y8R5-80EX</h2>	
	Manufacturer Part Number:	BUK9Y8R5-80EX
	Manufacturer/Brand:	Nexperia
	Part of Description:	MOSFET N-CH 80V 100A LPAK
Datasheets:	 BUK9Y8R5-80EX.pdf	
RoHS Status:	 Lead free / RoHS	
Stock Condition:	Compliant New original, 19751 pcs Stock Available.	
Ship From:	Hong Kong	
Shipment Way:	DHL/Fedex/TNT/UPS/EMS	
Image may be representation. See specs for product details.		

Specifications

Part Number	BUK9Y8R5-80EX
Manufacturer	Nexperia
Description	MOSFET N-CH 80V 100A LPAK
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	19751 pcs Stock
Vgs(th) (Max) @ Id	2.1V @ 1mA
Vgs (Max)	±10V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	LPAK56, Power-SO8
Series	-
Rds On (Max) @ Id, Vgs	8 mOhm @ 25A, 10V
Power Dissipation (Max)	238W (Tc)
Packaging	Tape & Reel (TR)
Package / Case	SC-100, SOT-669
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Input Capacitance (Ciss) (Max) @ Vds	8167pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	54.7nC @ 5V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	5V
Drain to Source Voltage (Vdss)	80V
Current - Continuous Drain (Id) @ 25°C	100A (Tc)

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In:

 <p>BUK9Y98-80E,115 NXP USA Inc. MOSFET N-CH 80V LPAK</p>	 <p>BUK9Y9R9-80E,115 NXP USA Inc. MOSFET N-CH 80V LPAK</p>	 <p>BUK9Y8R7-60E NXP BUK9Y8R7-60E NXP</p>	 <p>BUK9Y8R7-60E ,115 NEXPERIA NEXPERIA/ New</p>
 <p>BUK9Y7R6-40E/GFX NXP USA Inc. MOSFET N-CH LPAK</p>	 <p>BUK9Y7R6-40E,115 Nexperia USA Inc. MOSFET N-CH 40V LPAK</p>	 <p>BUK9Y7R8-80E,115 NXP USA Inc. MOSFET N-CH 80V LPAK</p>	 <p>BUK9Y7R6-40E NXP NXP SOT669</p>

BUK9Y8R5-80EX Related keyword

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BUK9Y8R5-80EX Price	BUK9Y8R5-80EX Manufacturer	BUK9Y8R5-80EX Picture	BUK9Y8R5-80EX Stock	BUK9Y8R5-80EX Inventory
BUK9Y8R5-80EX New	BUK9Y8R5-80EX Original	BUK9Y8R5-80EX Warranted	BUK9Y8R5-80EX RFQ	BUK9Y8R5-80EX Order Online

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