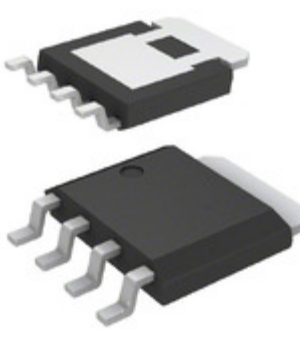


	<b>BUK9Y14-40B,115</b>
	<b>Manufacturer Part Number:</b> BUK9Y14-40B,115
	<b>Manufacturer/Brand:</b> Nexperia
	<b>Part of Description:</b> MOSFET N-CH 40V 56A LFPK
<p>Image may be representation. See specs for product details.</p>	<b>Datasheets:</b>  <a href="#">BUK9Y14-40B,115.pdf</a>
	<b>RoHS Status:</b>  Lead free / RoHS
	<b>Stock Condition:</b> Compliant New original, 2653 pcs Stock Available.
	<b>Ship From:</b> Hong Kong
	<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	BUK9Y14-40B,115
Manufacturer	Nexperia
Description	MOSFET N-CH 40V 56A LFPK
Category	<a href="#">Discrete Semiconductor Products</a> > <a href="#">Transistors - FETs</a> ,
Part Status	2653 pcs Stock
Vgs(th) (Max) @ Id	2V @ 1mA
Vgs (Max)	±15V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	LFPK56, Power-SO8
Series	Automotive, AEC-Q101, TrenchMOS™
Rds On (Max) @ Id, Vgs	11 mOhm @ 20A, 10V
Power Dissipation (Max)	85W (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	1800pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	21nC @ 5V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	5V
Drain to Source Voltage (Vdss)	40V
Current - Continuous Drain (Id) @ 25°C	56A (Tc)

You May Be Also Be interested

In:

 <b>BUK9Y14-40B</b> NXP BUK9Y14-40B NXP	 <b>BUK9Y12-40E/GFX</b> NXP USA Inc. MOSFET N-CH LFPK	 <b>BUK9Y15-60E</b> NXP NXP SOT669	 <b>BUK9Y14-80E</b> NEXPERIA NEXPERIA SOT-669
 <b>BUK9Y14-80E,115</b> Nexperia USA Inc. MOSFET N-CH 80V LFPK	 <b>BUK9Y15-60</b> NXP NXP SOT669	 <b>BUK9Y15-100E,115</b> Nexperia USA Inc. MOSFET N-CH 100V 69A LFPK	 <b>BUK9Y12-80E,115</b> Nexperia MOSFET N-CH 80V LFPK

BUK9Y14-40B,115 Related keyword

More

BUK9Y14-40B,115 Nexperia	BUK9Y14-40B,115 Data Sheet	BUK9Y14-40B,115 Datasheets	BUK9Y14-40B,115 PDF	Nexperia BUK9Y14-40B,115
BUK9Y14-40B,115 Electronic	BUK9Y14-40B,115 Components	BUK9Y14-40B,115 Distributor	BUK9Y14-40B,115 Image	BUK9Y14-40B,115 Part
BUK9Y14-40B,115 Price	BUK9Y14-40B,115 Manufacturer	BUK9Y14-40B,115 Picture	BUK9Y14-40B,115 Stock	BUK9Y14-40B,115 Inventory
BUK9Y14-40B,115 New	BUK9Y14-40B,115 Original	BUK9Y14-40B,115 Warranted	BUK9Y14-40B,115 RFQ	BUK9Y14-40B,115 Order Online

Contact us: [Info@YIC-Electronics.com](mailto:Info@YIC-Electronics.com)

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