









	<p>Manufacturer Part Number: BUK764R4-60E,118</p>
	<p>Manufacturer/Brand: Nexperia</p>
	<p>Part of Description: MOSFET N-CH 60V 100A D2PAK</p>
	<p>Datasheets:  BUK764R4-60E,118.pdf</p>
<p>RoHS Status:  Lead free / RoHS</p>	<p>Stock Condition: Compliant New original, 2569 pcs Stock Available.</p>
<p>Ship From: Hong Kong</p>	<p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	BUK764R4-60E,118
Manufacturer	Nexperia
Description	MOSFET N-CH 60V 100A D2PAK
Category	Discrete Semiconductor Products > Transistors - FETs ,
Part Status	2569 pcs Stock
Vgs(th) (Max) @ Id	4V @ 1mA
Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	D2PAK
Series	Automotive, AEC-Q101, TrenchMOS™
Rds On (Max) @ Id, Vgs	4.5 mOhm @ 25A, 10V
Power Dissipation (Max)	234W (Tc)
Packaging	Tape & Reel (TR)
Package / Case	TO-263-3, D²Pak (2 Leads + Tab), TO-263AB
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Input Capacitance (Ciss) (Max) @ Vds	6230pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	82nC @ 10V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	10V
Drain to Source Voltage (Vdss)	60V
Current - Continuous Drain (Id) @ 25°C	100A (Tc)

You May Be Also Be interested

In:

 <p>BUK764R3-40B,118 NXP USA Inc. MOSFET N-CH 40V 75A D2PAK</p>	 <p>BUK764R4-60E MOS VBSEMI VBSEMI D2PAK</p>	 <p>BUK765R2-40B NXP BUK765R2-40B NXP</p>	 <p>BUK765R0-100E,118 Nexperia USA Inc. MOSFET N-CH 100V 120A D2PAK</p>
 <p>BUK764R3-40B PH BUK764R3-40B PH</p>	 <p>BUK764R2-80E,118 Nexperia USA Inc. MOSFET N-CH 80V 120A D2PAK</p>	 <p>BUK765R2-40B+118 NXP BUK765R2-40B+118 NXP</p>	 <p>BUK765R0-100E NXP NXP TO-263</p>

BUK764R4-60E,118 Related keyword

More

BUK764R4-60E,118 Nexperia	BUK764R4-60E,118 Data Sheet	BUK764R4-60E,118 Datasheets	BUK764R4-60E,118 PDF	Nexperia BUK764R4-60E,118
BUK764R4-60E,118 Electronic	BUK764R4-60E,118 Components	BUK764R4-60E,118 Distributor	BUK764R4-60E,118 Image	BUK764R4-60E,118 Part
BUK764R4-60E,118 Price	BUK764R4-60E,118 Manufacturer	BUK764R4-60E,118 Picture	BUK764R4-60E,118 Stock	BUK764R4-60E,118 Inventory
BUK764R4-60E,118 New	BUK764R4-60E,118 Original	BUK764R4-60E,118 Warranted	BUK764R4-60E,118 RFQ	BUK764R4-60E,118 Order Online

Contact us: Info@YIC-Electronics.com

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2023 YIC-Electronics.com - YIC International Co., Limited