



Image may be representation. See specs for product details.

BUK9MGP-55PTS,518 Manufacturer Part Number: BUK9MGP-55PTS,518 Manufacturer/Brand: Nexperia Part of Description: 9648 MISC TRENCHFET RoHs Status: Compliant New original, 2662 pcs Stock Available. Ship From: Hong Kong Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications	
Part Number	BUK9MGP-55PTS,518
Manufacturer	Nexperia
Description	9648 MISC TRENCHFET
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	2662 pcs Stock
Vgs(th) (Max) @ Id	2V @ 1mA
Supplier Device Package	20-SO
Series	TrenchPLUS
Rds On (Max) @ Id, Vgs	9 mOhm @ 10A, 10V, 22.6 mOhm @ 5A, 10V
Power - Max	5.2W (Tc), 3.9W (Tc)
Package / Case	20-SOIC (0.295", 7.50mm Width)
Other Names	934061948518
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Input Capacitance (Ciss) (Max) @ Vds	5178pF @ 25V, 2315pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	54nC @ 5V, 23nC @ 5V
FET Type	2 N-Channel (Dual)
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	55V
Detailed Description	Mosfet Array 2 N-Channel (Dual) 55V 16.9A (Tc), 9.16A
Company Continuous During (Id) C 2500	4C OA (T-) O 4CA (T-)

You May Be Also Be interested

Current - Continuous Drain (Id) @ 25°C

In:



BUK9M6R6-30EX Nexperia USA Inc. MOSFET N-CH 30V 70A LFPAK nexperia

16.9A (Tc), 9.16A (Tc)

BUK9MJJ-55PSS/A,51 Nexperia 55V N CH TRENCHFET Sign -

BUK9M85-60EX Nexperia USA Inc. MOSFET N-CH 60V 12.8A LFPAK

BUK9M7R2-40EX Nexperia USA Inc. MOSFET N-CH 40V 70A LFPAK

ne<mark>x</mark>peria

BUK9MJJ-65PLL,518 Nexperia 9605 AUTO TRENCH PLUS ne<mark>x</mark>peria

BUK9MJJ-55PTT,518 Nexperia 9648 MISC TRENCHFET ne<mark>x</mark>peria

BUK9MFF-65PSS,518 Nexperia 9605 AUTO TRENCH PLUS nexperia

BUK9MHH-65PNN,518 Nexperia 9605 AUTO TRENCH PLUS

BUK9MGP-55PTS,518 Related keyword

More

BUK9MGP-55PTS,518 Nexperia
BUK9MGP-55PTS,518 Electronic
BUK9MGP-55PTS,518 Price
BUK9MGP-55PTS,518 New

BUK9MGP-55PTS,518 Data Sheet
BUK9MGP-55PTS,518 Components
BUK9MGP-55PTS,518 Manufacturer
BUK9MGP-55PTS,518 Original

BUK9MGP-55PTS,518 Datasheets
BUK9MGP-55PTS,518 Distributor
BUK9MGP-55PTS,518 Picture
BUK9MGP-55PTS,518 Warranted

BUK9MGP-55PTS,518 Image BUK9MGP-55PTS,518 Stock BUK9MGP-55PTS,518 RFQ

BUK9MGP-55PTS,518 PDF

Nexperia BUK9MGP-55PTS,518

BUK9MGP-55PTS,518 Part

BUK9MGP-55PTS,518 Inventory

BUK9MGP-55PTS,518 Order Online