



BUK101-50GL,127 Information

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For Reference Only

Part Number BUK101-50GL,127

Manufacturer NXP

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

Description TOPFET LOGIC LVL 50V TO220AB

Package TO-220-3

For the pricing/inventory/lead time, please contact

us

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BUK101-50GL,127 Specifications

Manufacturer Part NumberBUK101-50GL,127ManufacturerNXPCategoryIntegrated Circuits (ICs)PMIC - Power Distribution Switches, Load DriversPackageTO-220-3SeriesTOPFET?Switch TypeGeneral PurposeNumber of Outputs1Ratio - Input:Output1:1Output ConfigurationLow SideOutput TypeN-ChannelInterfaceOn/OffVoltage - Load50V (Max)Voltage - Supply (Vcc/Vdd)Not RequiredCurrent - Output (Max)26ARds On (Typ)45 mOhmInput TypeNon-InvertingFeatures-Fault ProtectionOver Temperature, Over Voltage		
Category Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers Package TO-220-3 Series TOPFET? Switch Type General Purpose Number of Outputs 1 Ratio - Input:Output 1:1 Output Configuration Low Side Output Type N-Channel Interface On/Off Voltage - Load Voltage - Supply (Vcc/Vdd) Not Required Current - Output (Max) Rds On (Typ) 45 mOhm Input Type Non-Inverting Features Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers PMIC - Power Distribution Switches, Load Drivers PMIC - Power Distribution Switches, Load Drivers Po-220-3 Series TOPFET? Switch Type Non-Inverting Features	Manufacturer Part Number	BUK101-50GL,127
PMIC - Power Distribution Switches, Load Drivers Package TO-220-3 Series TOPFET? Switch Type General Purpose Number of Outputs 1 Ratio - Input:Output 1:1 Output Configuration Low Side Output Type N-Channel Interface On/Off Voltage - Load 50V (Max) Voltage - Supply (Vcc/Vdd) Not Required Current - Output (Max) 26A Rds On (Typ) 45 mOhm Input Type Non-Inverting Features	Manufacturer	NXP
Package TO-220-3 Series TOPFET? Switch Type General Purpose Number of Outputs 1 Ratio - Input:Output 1:1 Output Configuration Low Side Output Type N-Channel Interface On/Off Voltage - Load 50V (Max) Voltage - Supply (Vcc/Vdd) Not Required Current - Output (Max) 26A Rds On (Typ) 45 mOhm Input Type Non-Inverting Features -	Category	Integrated Circuits (ICs)
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Voltage - Supply (Vcc/Vdd) Current - Output (Max) Rds On (Typ) Input Type Non-Inverting Features Not Required 26A 45 mOhm Non-Inverting -	Interface	On/Off
Current - Output (Max) Rds On (Typ) Input Type Non-Inverting Features -	Voltage - Load	50V (Max)
Rds On (Typ) 45 mOhm Input Type Non-Inverting Features -	Voltage - Supply (Vcc/Vdd)	Not Required
Input Type Non-Inverting Features -	Current - Output (Max)	26A
Features -	Rds On (Typ)	45 mOhm
	Input Type	Non-Inverting
Fault Protection Over Temperature, Over Voltage	Features	-
•	Fault Protection	Over Temperature, Over Voltage
Operating Temperature 150°C (TJ)	Operating Temperature	150°C (TJ)
Package / Case TO-220-3	Package / Case	TO-220-3
Supplier Device Package TO-220AB	Supplier Device Package	TO-220AB
Report errors		Report errors?

BUK101-50GL,127 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

BUK101-50GL,127 Payment Methods

































If you have any question about BUK101-50GL,127, please do not hesitate to contact us!

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