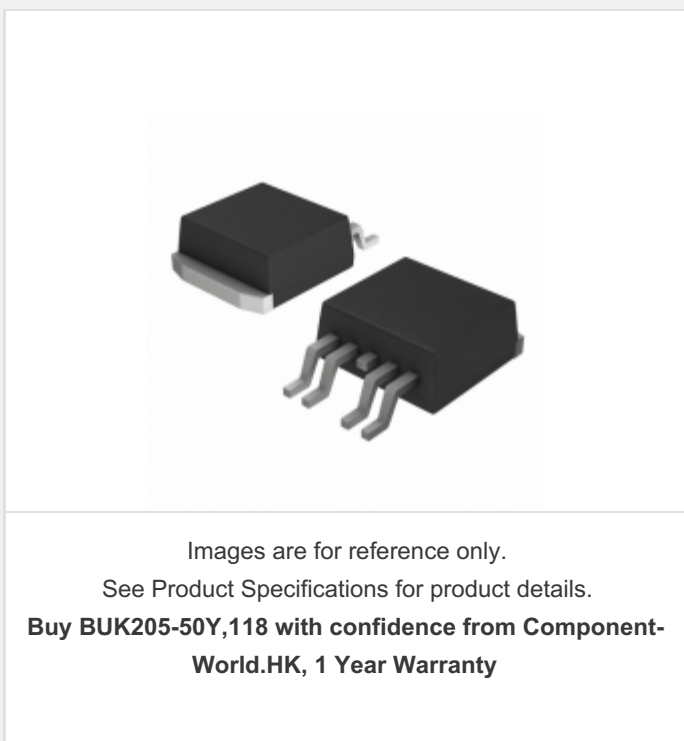


BUK205-50Y,118



Part Number: [BUK205-50Y,118](#)
Manufacturer: [NXP Semiconductors / Freescale](#)
Description: IC TOPFET HIGH SIDE SW D2PAK
Data sheet: [PDF BUK205-50Y](#)

RoHS Status: Lead free / RoHS Compliant
Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	BUK205-50Y,118	Manufacturer	NXP Semiconductors / Freescale
Description	IC TOPFET HIGH SIDE SW D2PAK	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5838 pcs	Data sheet	BUK205-50Y
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	Not Required
Voltage - Load	5 V ~ 40 V	Switch Type	General Purpose
Supplier Device Package	SOT-426	Series	TOPFET™
Rds On (Typ)	45 mOhm	Ratio - Input:Output	1:1
Packaging	Tape & Reel (TR)	Package / Case	TO-263-5, D²Pak (4 Leads + Tab), TO-263BB
Output Type	N-Channel	Output Configuration	High Side
Other Names	568-3552-2 934041650118 BUK205-50Y /T3	Operating Temperature	150°C (TJ)
Number of Outputs	1	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Interface	On/Off
Input Type	Non-Inverting	Features	Status Flag
Fault Protection	Current Limiting (Fixed), Over Temperature, Over Voltage, UVLO	Current - Output (Max)	6A
Base Part Number	BUK2		

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RFQ Email: info@Components-World.com

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	Part#: BUK2114-50SYTS,118 Description: IC TOPFET HIGH SIDE SW D2PAK-5	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: BUK210-50Y,127 Description: MOSFET N-CH 50V 9A SOT263B-01	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: BUK1M200-50SDLD,11 Description: TOPFET QUAD 50V 20-SOIC	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: BUK1M200-50SGTD,11 Description: TOPFET QUAD 50V 20-SOIC	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: BUK208-50Y,127 Description: MOSFET N-CH 50V 8.5A SOT263	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: BUK217-50YT,118 Description: MOSFET N-CH 50V 44A SOT426	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: BUK212-50Y,127 Description: MOSFET N-CH 50V 44A SOT263B-01	Manufacturers: NXP Semiconductors / Freescale	RFQ
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Related keywords for BUK205-50Y,118

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