

NXP Semiconductors / Freescale

BUK221-50DY,118

Part Number:	BUK221-50DY,118
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	MOSFET N-CH 50V 4A SOT427
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	2863 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

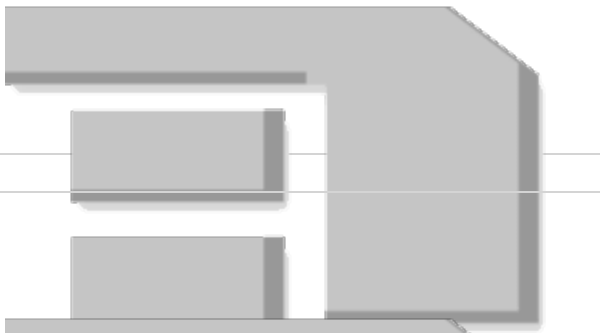
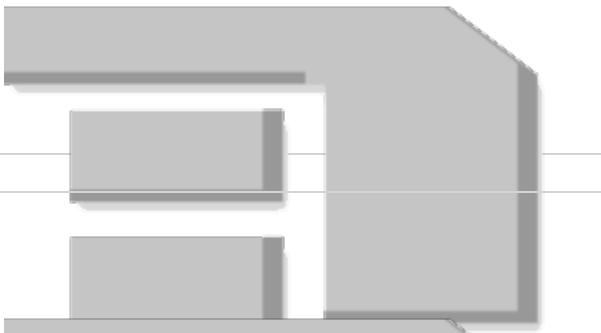
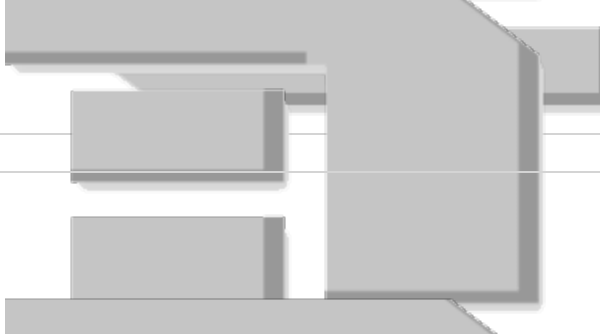
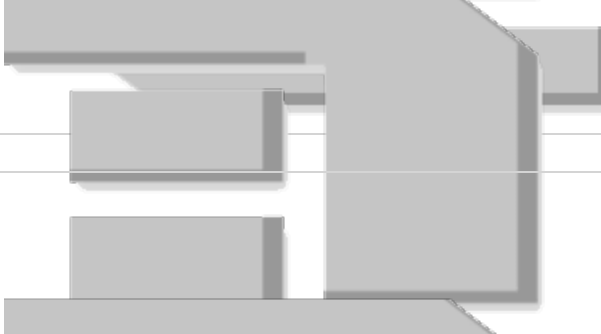
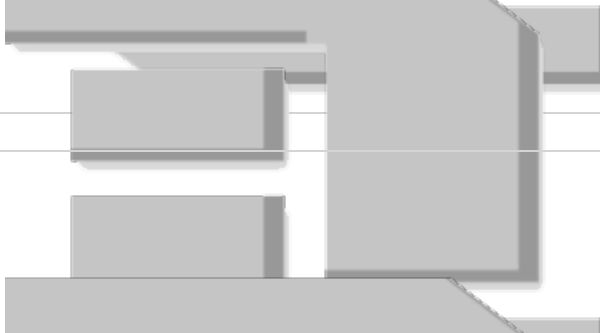
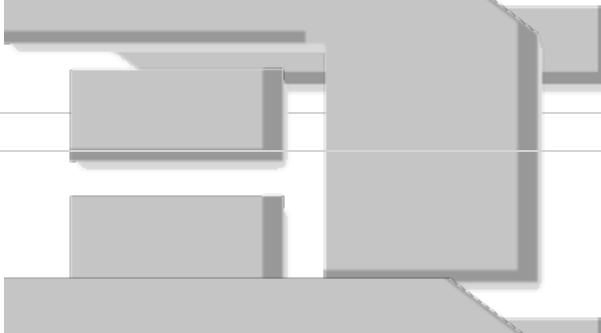
Specifications of BUK221-50DY,118

PART NUMBER	BUK221-50DY,118
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	MOSFET N-CH 50V 4A SOT427
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2863 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	5.5 V ~ 35 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	D2PAK
SERIES	TOPFET™
RDS ON (TYP)	73 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-7, D²Pak (6 Leads + Tab), TO-263CB
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	934056732118 BUK221-50DY /T3 BUK221-50DY /T3-ND
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	-
FAULT PROTECTION	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	4A
BASE PART NUMBER	BUK2

Related Tags

BUK221-50DY,118	BUK221-50DY,118 Distributor	BUK221-50DY,118 Supplier
BUK221-50DY,118 Price	BUK221-50DY,118 Pictures	BUK221-50DY,118 Image
BUK221-50DY,118 PDF Datasheet	BUK221-50DY,118 Download Datasheet	BUK221-50DY,118 Datasheet
BUK221-50DY,118 Stock	Buy BUK221-50DY,118	Buy BUK221-50DY,118
BUK221-50DY,118	Supplier	Distributor

Related Products

	BUK2914-50SYTS,127 Manufacturers: NXP Description: IC TOPFET HIGH SIDE SW TO220-5 In stock: 4995 pcs RFQ		BUK217-50Y,118 Manufacturers: NXP Description: MOSFET N-CH 50V 44A SOT426 In stock: 5125 pcs RFQ
	BUK6207-30C,118 Manufacturers: NXP Description: MOSFET N-CH 30V 90A DPAK In stock: 3209 pcs RFQ		BUK218-50DY,118 Manufacturers: NXP Description: TOPFET DUAL SWITCH D2PAK In stock: 6823 pcs RFQ
	BUK218-50DC,118 Manufacturers: NXP Description: TOPFET DUAL SWITCH D2PAK In stock: 4771 pcs RFQ		BUK217-50YT,118 Manufacturers: NXP Description: MOSFET N-CH 50V 44A SOT426 In stock: 2915 pcs RFQ
	BUK224-50Y,118 Manufacturers: NXP Description: MOSFET N-CH 50V 12A SOT426 In stock: 3698 pcs RFQ		BUK219-50Y,127 Manufacturers: NXP Description: MOSFET N-CH 50V 6A SOT263 In stock: 6990 pcs RFQ
	BUK3F00-50WGFA,518 Manufacturers: Nexperia Description: 9608 AUTO MULTI TECHNOLOGY AND I In stock: 3947 pcs RFQ		BUK3F00-50WFEA,518 Manufacturers: Nexperia Description: 9608 AUTO MULTI TECHNOLOGY AND I In stock: 5811 pcs RFQ

	BUK223-50Y,127 Manufacturers: NXP Description: MOSFET N-CH 50V 12A SOT263B-01 In stock: 5789 pcs RFQ		BUK220-50Y,118 Manufacturers: NXP Description: MOSFET N-CH 50V 6A SOT426 In stock: 6121 pcs RFQ
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