

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

Part Number:	BUK108-50DL,118
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	MOSFET N-CH 50V 13.5A D2PAK
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5412 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

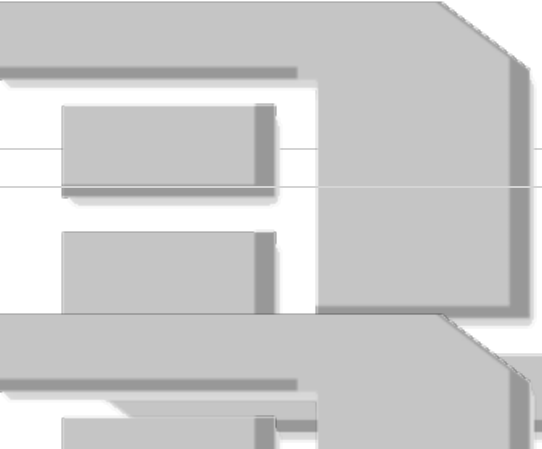
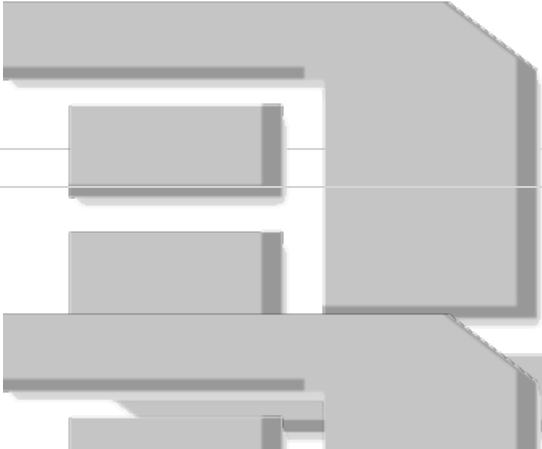
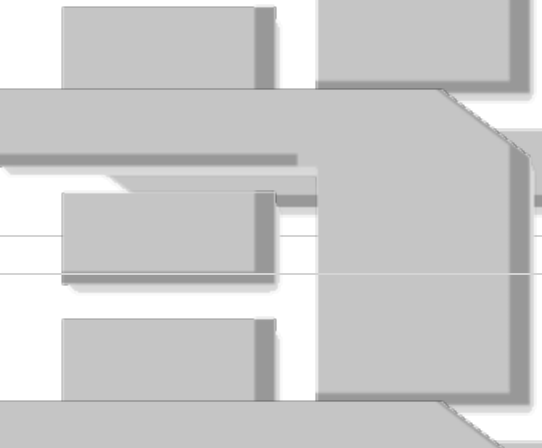
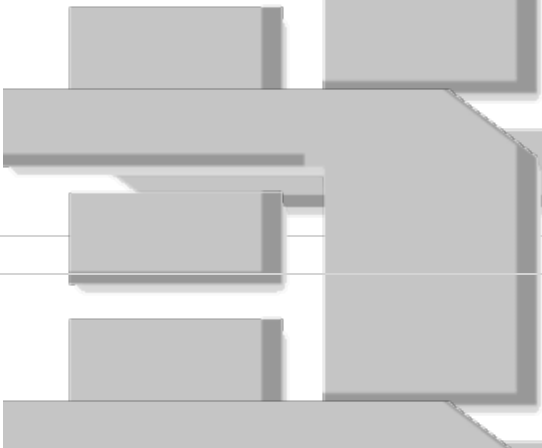
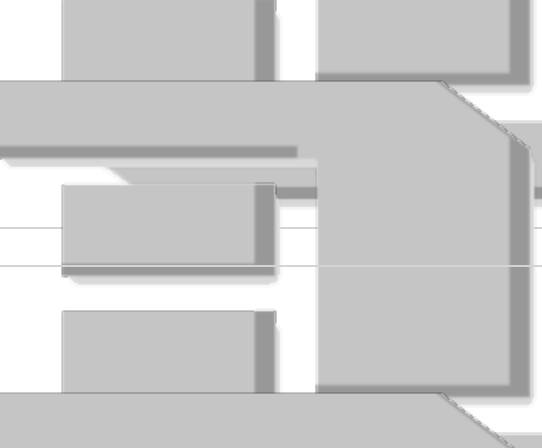
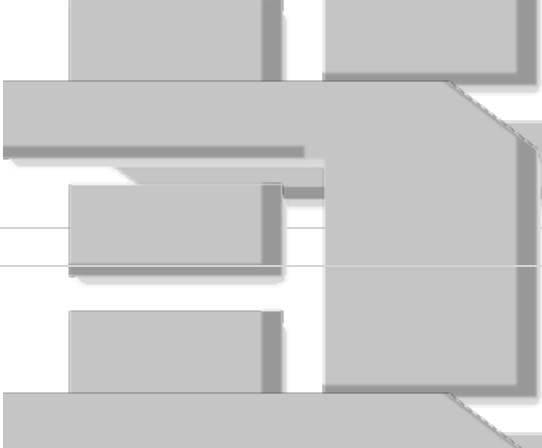
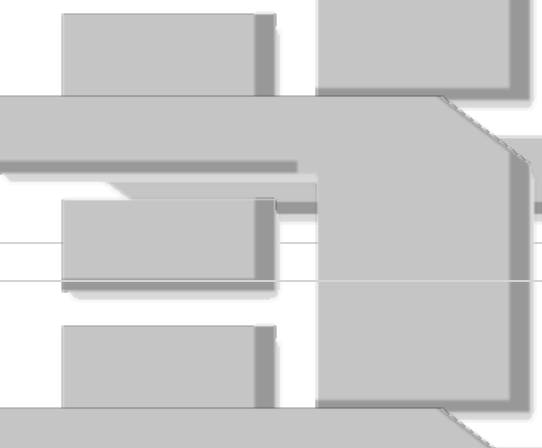
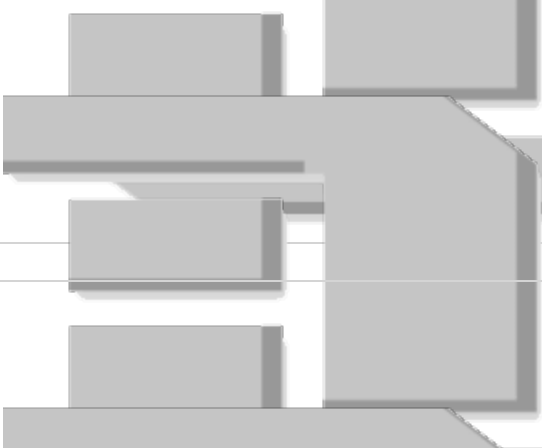
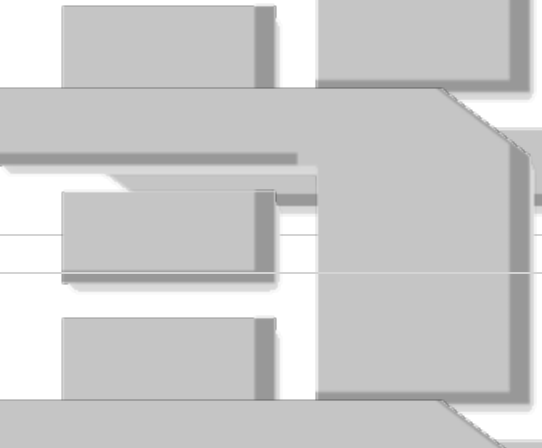
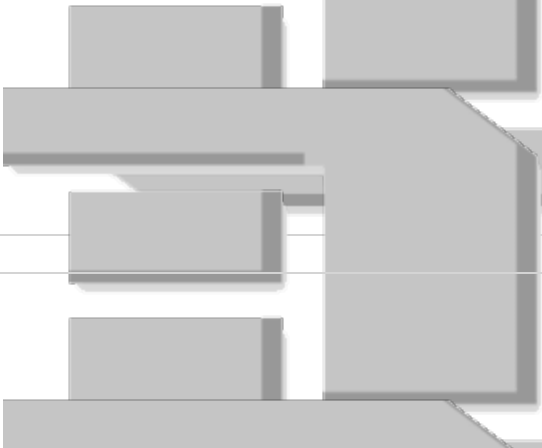
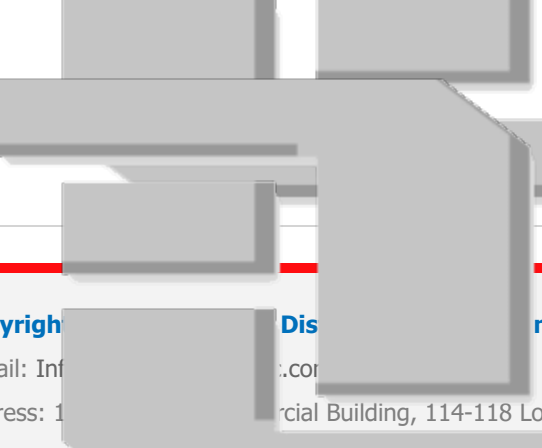
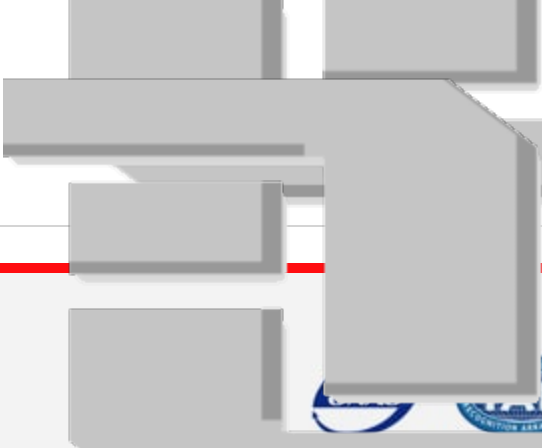
Specifications of BUK108-50DL,118

PART NUMBER	BUK108-50DL,118
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	MOSFET N-CH 50V 13.5A D2PAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5412 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	50V (Max)
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	D2PAK
SERIES	TOPFET™
RDS ON (TYP)	85 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-3, D²Pak (2 Leads + Tab), TO-263AB
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	Low Side
OTHER NAMES	934041700118 BUK108-50DL /T3 BUK108-50DL /T3-ND
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	-
FAULT PROTECTION	Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	13.5A
BASE PART NUMBER	BUK1

Related Tags

BUK108-50DL,118	BUK108-50DL,118 Distributor	BUK108-50DL,118 Supplier
BUK108-50DL,118 Price	BUK108-50DL,118 Pictures	BUK108-50DL,118 Image
BUK108-50DL,118 PDF Datasheet	BUK108-50DL,118 Download Datasheet	BUK108-50DL,118 Datasheet
BUK108-50DL,118 Stock	Buy BUK108-50DL,118	Buy BUK108-50DL,118
BUK108-50DL,118	Supplier	Distributor

Related Products

	BUK119-50DL,127 Manufacturers: NXP Description: MOSFET N-CH 50V 43A TO220AB In stock: 3504 pcs RFQ		BUK101-50GL,127 Manufacturers: NXP Description: TOPFET LOGIC LVL 50V TO220AB In stock: 6170 pcs RFQ
	BUK117-50DL,127 Manufacturers: NXP Description: MOSFET N-CH 50V 12A TO220AB In stock: 4438 pcs RFQ		BUK109-50DL,118 Manufacturers: NXP Description: MOSFET N-CH 50V 26A D2PAK In stock: 6948 pcs RFQ
	BUK118-50DL,127 Manufacturers: NXP Description: MOSFET N-CH 50V 24A TO220AB In stock: 2895 pcs RFQ		BUK100-50GL,127 Manufacturers: NXP Description: TOPFET LOGIC LVL 50V TO220AB In stock: 3187 pcs RFQ
	BUK124-50L,127 Manufacturers: NXP Description: TOPFET LOGIC LVL 50V TO220-5 In stock: 5981 pcs RFQ		BUK114-50L,118 Manufacturers: NXP Description: TOPFET LOGIC LVL 50V D2PAK In stock: 4371 pcs RFQ
	BUK116-50L,118 Manufacturers: NXP Description: TOPFET LOGIC LVL 50V D2PAK In stock: 5134 pcs RFQ		BUK101-50GS,127 Manufacturers: NXP Description: MOSFET N-CH 50V 29A TO220AB In stock: 3303 pcs RFQ
	BUK107-50DL,115 Manufacturers: NXP Description: TOPFET LOGIC LVL 50V SOT-223 In stock: 6478 pcs RFQ		BUK110-50GL,118 Manufacturers: NXP Description: MOSFET N-CH 50V 45A D2PAK In stock: 5522 pcs RFQ

