

NXP Semiconductors / Freescale

BUK214-50Y,118

Part Number:	BUK214-50Y,118
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC TOPFET HIGH SIDE SW D2PAK
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2817 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

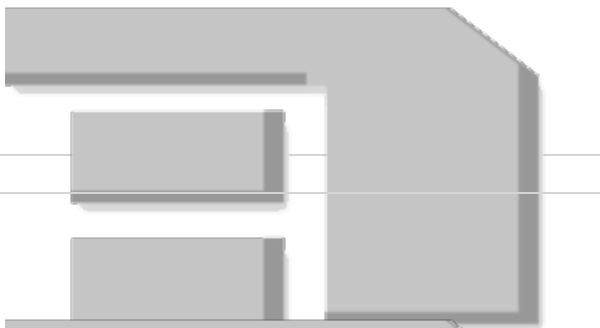
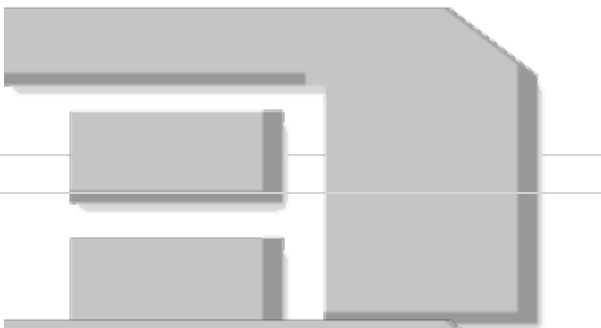
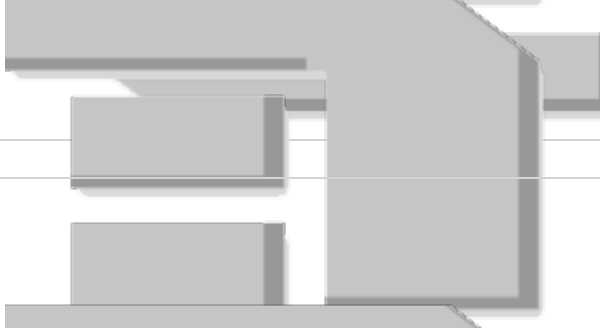
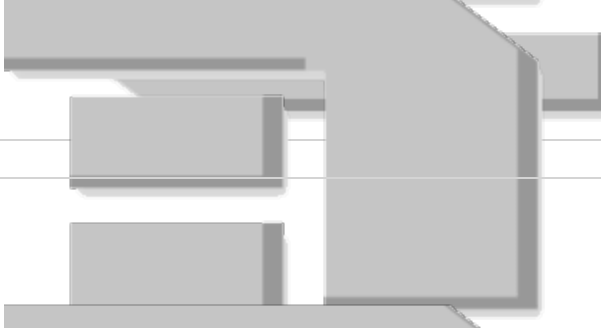
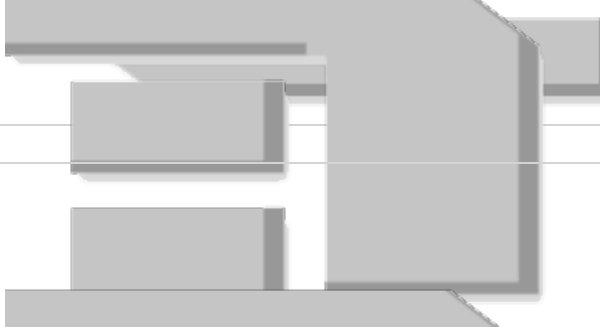
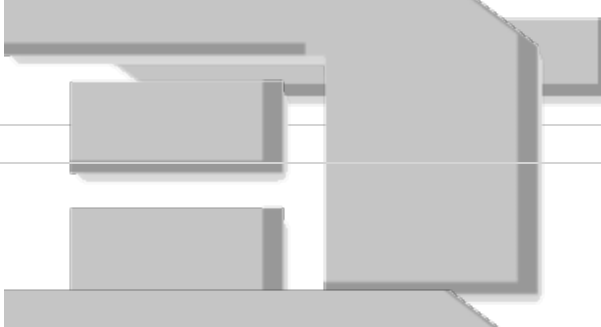
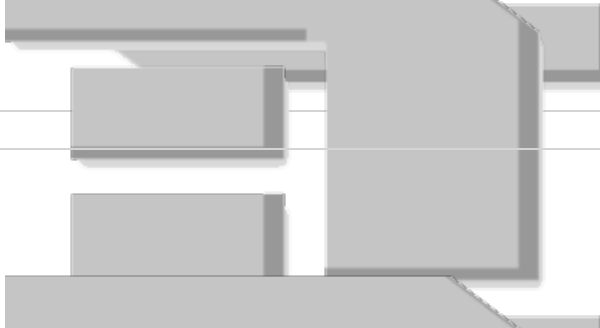
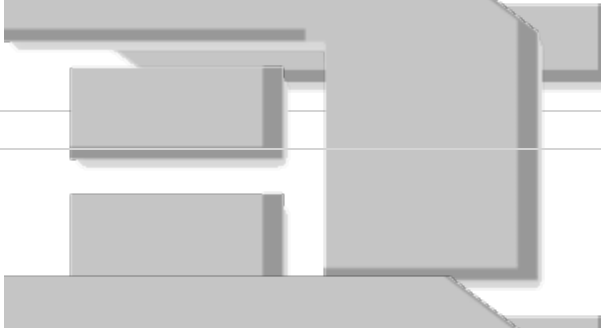
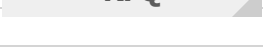
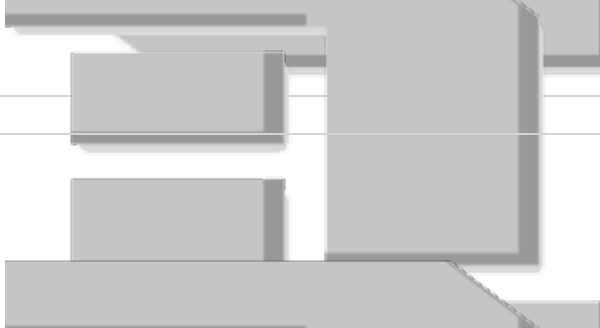
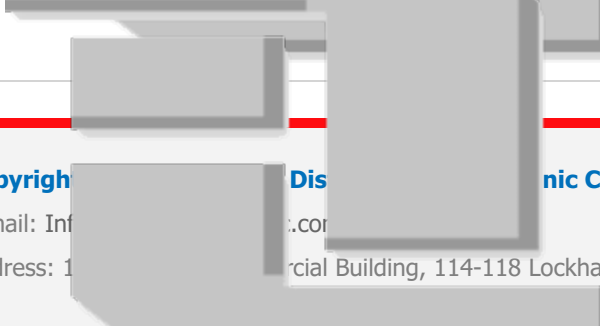
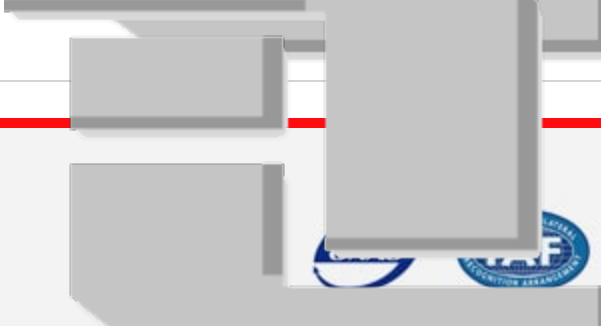
Specifications of BUK214-50Y,118

PART NUMBER	BUK214-50Y,118
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC TOPFET HIGH SIDE SW D2PAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2817 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	5.5 V ~ 35 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	SOT-426
SERIES	TOPFET™
RDS ON (TYP)	45 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	TO-263-5, D²Pak (4 Leads + Tab), TO-263BB
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	568-3554-1 BUK21450Y118
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), Open Load Detect, Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	6A
BASE PART NUMBER	BUK2

Related Tags

BUK214-50Y,118	BUK214-50Y,118 Distributor	BUK214-50Y,118 Supplier
BUK214-50Y,118 Price	BUK214-50Y,118 Pictures	BUK214-50Y,118 Image
BUK214-50Y,118 PDF Datasheet	BUK214-50Y,118 Download Datasheet	BUK214-50Y,118 Datasheet
BUK214-50Y,118 Stock	Buy BUK214-50Y,118	Buy BUK214-50Y,118
BUK214-50Y,118	Supplier	Distributor

Related Products

	BUK218-50DC,118 Manufacturers: NXP Description: TOPFET DUAL SWITCH D2PAK In stock: 4771 pcs 		BUK218-50DY,118 Manufacturers: NXP Description: TOPFET DUAL SWITCH D2PAK In stock: 6823 pcs 
	BUK212-50Y,127 Manufacturers: NXP Description: MOSFET N-CH 50V 44A SOT263B-01 In stock: 4132 pcs 		BUK208-50Y,127 Manufacturers: NXP Description: MOSFET N-CH 50V 8.5A SOT263 In stock: 4598 pcs 
	BUK217-50YT,118 Manufacturers: NXP Description: MOSFET N-CH 50V 44A SOT426 In stock: 2915 pcs 		BUK2114-50SYTS,118 Manufacturers: NXP Description: IC TOPFET HIGH SIDE SW D2PAK-5 In stock: 3793 pcs 
	BUK213-50Y,118 Manufacturers: NXP Description: MOSFET N-CH 50V 8.5A SOT263 In stock: 4957 pcs 		BUK215-50Y,118 Manufacturers: NXP Description: MOSFET N-CH 50V 9A SOT426 In stock: 5981 pcs 
	BUK219-50Y,127 Manufacturers: NXP Description: MOSFET N-CH 50V 6A SOT263 In stock: 6990 pcs 		BUK210-50Y,127 Manufacturers: NXP Description: MOSFET N-CH 50V 9A SOT263B-01 In stock: 6153 pcs 
	BUK209-50Y,127 Manufacturers: NXP Description: IC TOPFET HIGH SIDE SW TO220-5 In stock: 4408 pcs 		BUK217-50Y,118 Manufacturers: NXP Description: MOSFET N-CH 50V 44A SOT426 In stock: 5125 pcs 

