

NXP Semiconductors / Freescale

BUK205-50Y,118

Part Number:	BUK205-50Y,118
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC TOPFET HIGH SIDE SW D2PAK
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	5126 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

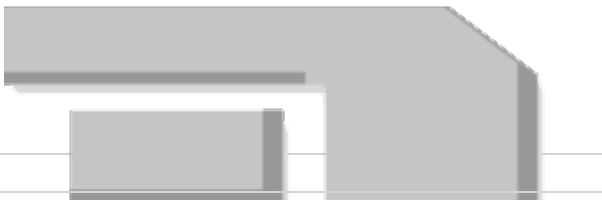
Specifications of BUK205-50Y,118

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	5126 pcs
DATA SHEET	
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

Related Tags

BUK205-50Y,118	BUK205-50Y,118 Distributor	BUK205-50Y,118 Supplier
BUK205-50Y,118 Price	BUK205-50Y,118 Pictures	BUK205-50Y,118 Image
BUK205-50Y,118 PDF Datasheet	BUK205-50Y,118 Download Datasheet	BUK205-50Y,118 Datasheet
BUK205-50Y,118 Stock	Buy BUK205-50Y,118	Buy BUK205-50Y,118
BUK205-50Y,118	Supplier	Distributor

Related Products

	BUK1M200-50SDL,51 Manufacturers: NXP Description: MOSFET N-CH 50V 20SOIC In stock: 3246 pcs RFQ		BUK1M200-50SGD,51 Manufacturers: NXP Description: MOSFET N-CH 50V 20SOIC In stock: 7075 pcs RFQ
	BUK213-50Y,118 Manufacturers: NXP Description: MOSFET N-CH 50V 8.5A SOT263 In stock: 4957 pcs RFQ		BUK1M200-50SDL,11 Manufacturers: NXP Description: TOPFET QUAD 50V 20-SOIC In stock: 6193 pcs RFQ
	BUK210-50Y,127 Manufacturers: NXP Description: MOSFET N-CH 50V 9A SOT263B-01 In stock: 6153 pcs RFQ		BUK1M200-50SGD,11 Manufacturers: NXP Description: TOPFET QUAD 50V 20-SOIC In stock: 4932 pcs RFQ
	BUK204-50Y,118 Manufacturers: NXP Description: IC TOPFET HIGH SIDE SW D2PAK In stock: 4039 pcs RFQ		BUK2114-50SYTS,118 Manufacturers: NXP Description: IC TOPFET HIGH SIDE SW D2PAK-5 In stock: 3793 pcs RFQ
	BUK212-50Y,127 Manufacturers: NXP Description: MOSFET N-CH 50V 44A SOT263B-01 In stock: 4132 pcs RFQ		BUK209-50Y,127 Manufacturers: NXP Description: IC TOPFET HIGH SIDE SW TO220-5 In stock: 4408 pcs RFQ
	BUK202-50Y,127 Manufacturers: NXP Description: IC TOPFET HIGH SIDE SW TO220-5 In stock: 3176 pcs RFQ		BUK208-50Y,127 Manufacturers: NXP Description: MOSFET N-CH 50V 8.5A SOT263 In stock: 4598 pcs RFQ