

N/A



Image may be representation. See specifications for product details.

TPS51312DRCT

Part Number:	TPS51312DRCT
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 3A SYNC 10SON
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	42625 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

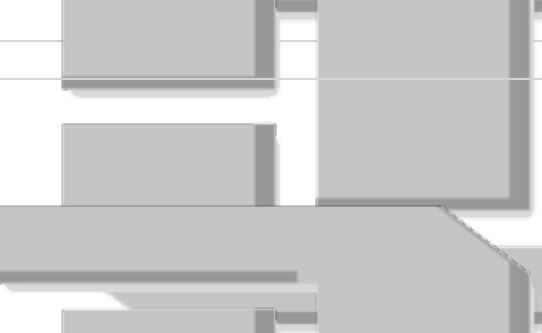
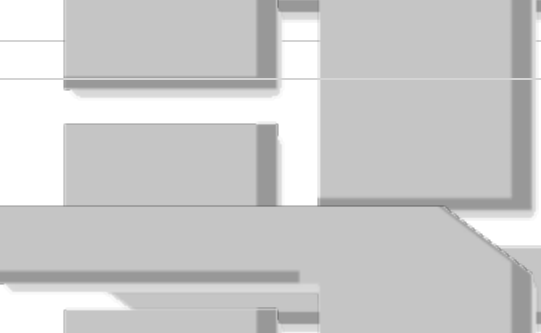
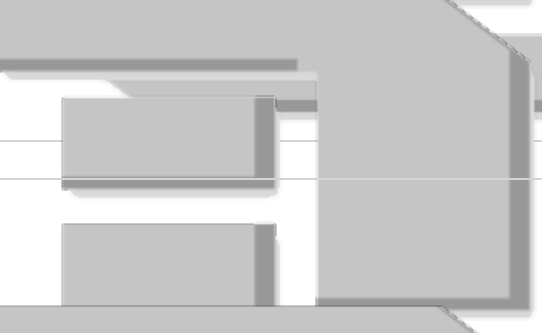
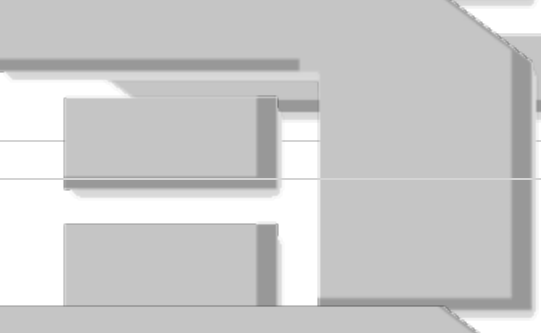
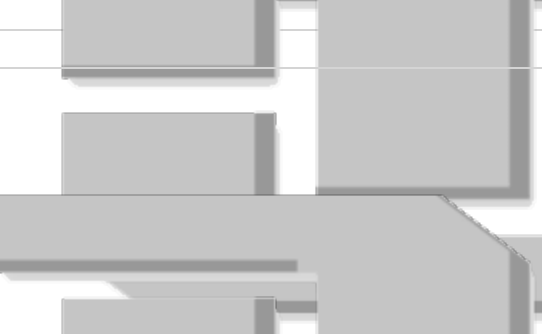
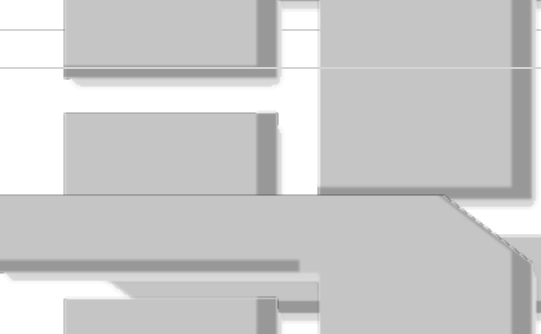
Specifications of TPS51312DRCT

PART NUMBER	TPS51312DRCT
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 10SON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	42625 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	3.3V
VOLTAGE - INPUT (MIN)	3.1V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-VSON (3x3)
SERIES	D-CAP2™, Eco-Mode™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-39624-2 TPS51312DRCT-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	900kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 3A 10-VFDFN Exposed Pad
CURRENT - OUTPUT	3A
BASE PART NUMBER	TPS51312

Related Tags

TPS51312DRCT	TPS51312DRCT Distributor	TPS51312DRCT Supplier
TPS51312DRCT Price	TPS51312DRCT Pictures	TPS51312DRCT Image
TPS51312DRCT PDF Datasheet	TPS51312DRCT Download Datasheet	TPS51312DRCT Datasheet
TPS51312DRCT Stock	Buy TPS51312DRCT	Buy TPS51312DRCT
TPS51312DRCT	Supplier	Distributor

Related Products

	TPS51315EVM Manufacturers: N/A Description: EVAL MODULE FOR TPS51315 In stock: 3626 pcs RFQ		TPS5130PT Manufacturers: N/A Description: IC REG QD BCK/LINEAR 48-LQFP In stock: 16518 pcs RFQ
	TPS51313DRCR Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 10SON In stock: 64594 pcs RFQ		TPS51317RGBR Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 20VQFN In stock: 29724 pcs RFQ
	TPS5130PTRG4 Manufacturers: N/A Description: IC REG QD BCK/LINEAR 48-LQFP In stock: 26557 pcs RFQ		TPS51312DRCR Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 10SON In stock: 23453 pcs RFQ
	TPS5130PTR Manufacturers: N/A Description: IC REG QD BCK/LINEAR SYNC 48LQFP In stock: 16364 pcs RFQ		TPS5130QPTRQ1 Manufacturers: N/A Description: IC REG QD BCK/LINEAR SYNC 48LQFP In stock: 24079 pcs RFQ
	TPS5130PTG4 Manufacturers: N/A Description: IC REG QD BCK/LINEAR 48-LQFP In stock: 18469 pcs RFQ		TPS51313DRCT Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 10SON In stock: 39788 pcs RFQ
	TPS51315RGFT Manufacturers: N/A Description: IC REG BUCK ADJ 10A SYNC 40QFN In stock: 11796 pcs RFQ		TPS51315RGFR Manufacturers: N/A Description: IC REG BUCK ADJ 10A SYNC 40QFN In stock: 24121 pcs RFQ