

N/A



TPS630242YFFT

Part Number:	TPS630242YFFT
Manufacturer/Brand:	N/A
Product description	IC REG BCK BST 3.3V SYNC 20DSBGA
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	51640 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

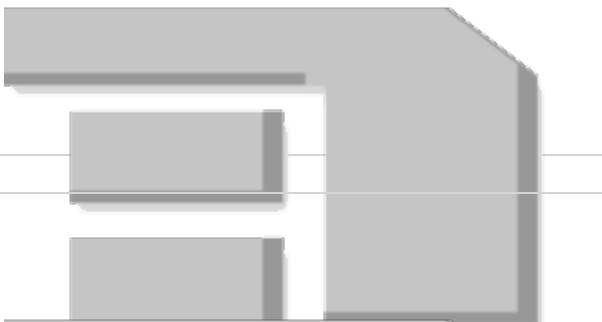
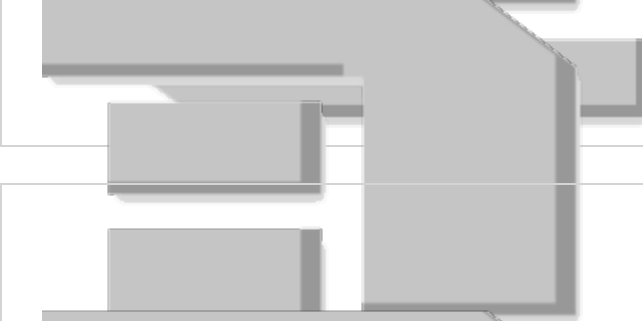
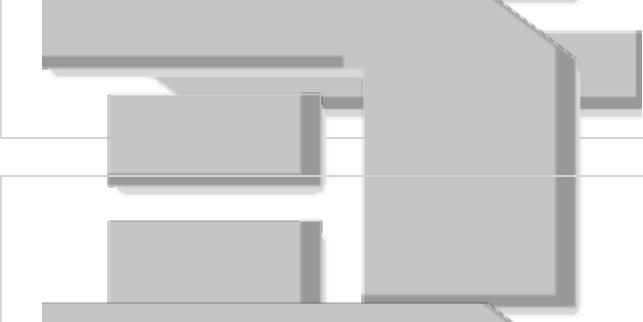
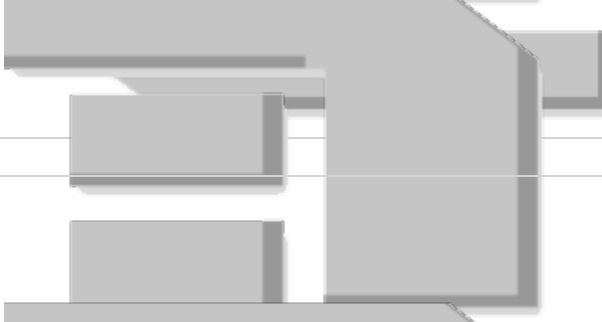
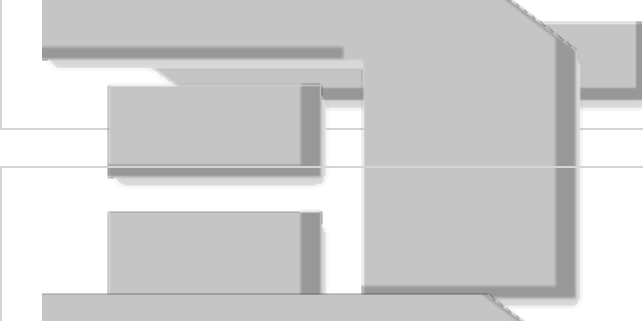
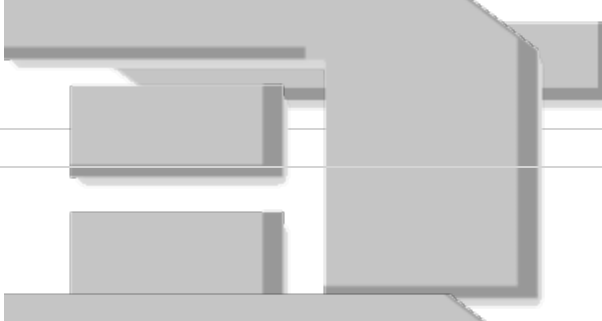
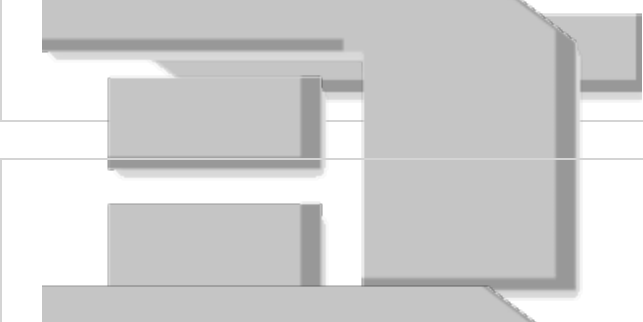
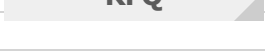
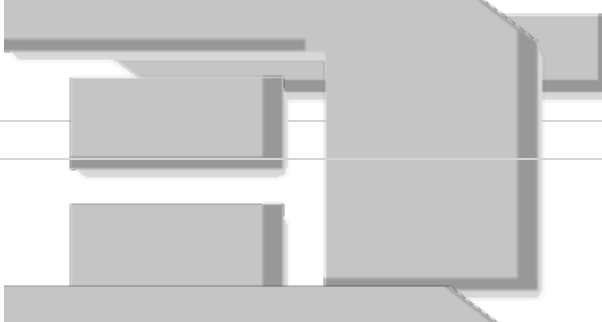
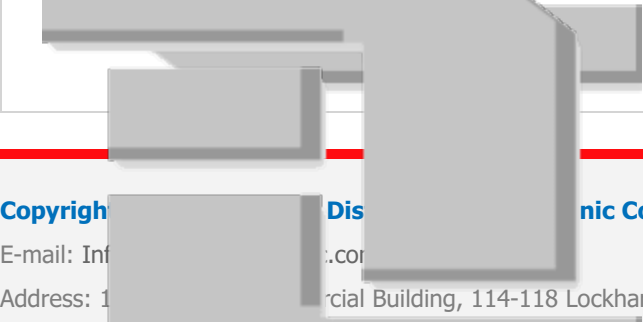
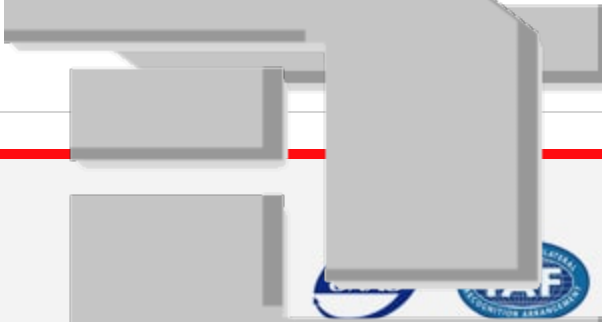
Specifications of TPS630242YFFT

PART NUMBER	TPS630242YFFT
MANUFACTURER	N/A
DESCRIPTION	IC REG BCK BST 3.3V SYNC 20DSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	51640 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.3V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck-Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-DSBGA
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-UFBGA, DSBGA
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-40854-2 TPS630242YFFT-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	2.5MHz
DETAILED DESCRIPTION	Buck-Boost Switching Regulator IC Positive Fixed 3.3V 1 Output 2.12A (Switch) 20-UFBGA, DSBGA
CURRENT - OUTPUT	2.12A (Switch)

Related Tags

TPS630242YFFT	TPS630242YFFT Distributor	TPS630242YFFT Supplier
TPS630242YFFT Price	TPS630242YFFT Pictures	TPS630242YFFT Image
TPS630242YFFT PDF Datasheet	TPS630242YFFT Download Datasheet	TPS630242YFFT Datasheet
TPS630242YFFT Stock	Buy TPS630242YFFT	Buy TPS630242YFFT
TPS630242YFFT	Supplier	Distributor

Related Products

	TPS630240EVM-553 Manufacturers: N/A Description: EVALUATION MODULE TPS630240 In stock: 1795 pcs 		TPS630250EVM-553 Manufacturers: N/A Description: EVAL BOARD FOR TPS630250 In stock: 2132 pcs 
	TPS63024YFFR Manufacturers: N/A Description: BUCK-BOOST ADJ 2.12A 20DSBGA In stock: 102734 pcs 		TPS63021DSJR Manufacturers: N/A Description: IC REG BUCK BST 3.3V 3.5A 14VSON In stock: 64221 pcs 
	TPS630241YFFT Manufacturers: N/A Description: IC REG BCK BST 2.9V SYNC 20DSBGA In stock: 39536 pcs 		TPS630250RNCT Manufacturers: N/A Description: IC REG BUCK BST ADJ 2A/4A 14VQFN In stock: 54439 pcs 
	TPS63024YFFT Manufacturers: N/A Description: IC REG BCK BST ADJ 2.12A 20DSBGA In stock: 56440 pcs 		TPS630242YFFR Manufacturers: N/A Description: BUCK-BOOST FIXED 2.12A 20DSBGA In stock: 78535 pcs 
	TPS630241YFFR Manufacturers: N/A Description: BUCK-BOOST FIXED 2.12A 20DSBGA In stock: 89496 pcs 		TPS63021DSJT Manufacturers: N/A Description: IC REG BUCK BST 3.3V 3.5A 14VSON In stock: 43666 pcs 
	TPS630250EVM-668 Manufacturers: N/A Description: EVALUATION MODULE TPS630250 In stock: 1863 pcs 		TPS630250RNCR Manufacturers: N/A Description: BUCK-BOOST ADJ 2A/4A 14VQFN In stock: 79945 pcs 