

N/A



Image may be representation. See specifications for product details.

TPS53318DQPT

Part Number:	TPS53318DQPT
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 8A SYNC 22SON
Datasheets:	
RoHs Status	 Contains lead / RoHS Compliant
Stock Condition	16270 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

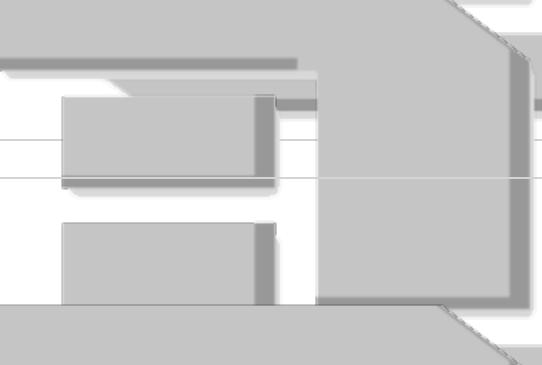
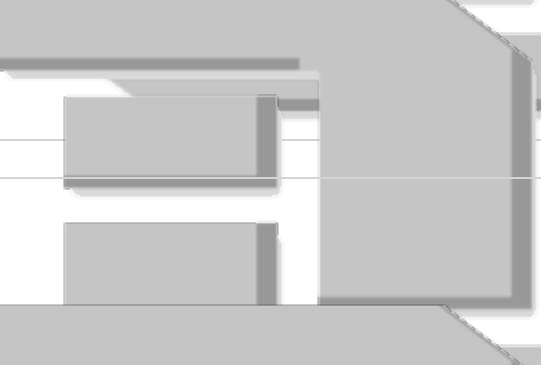
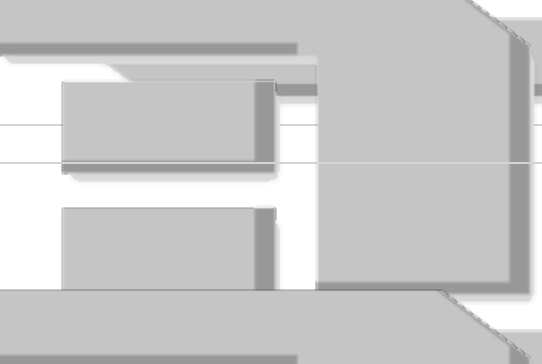
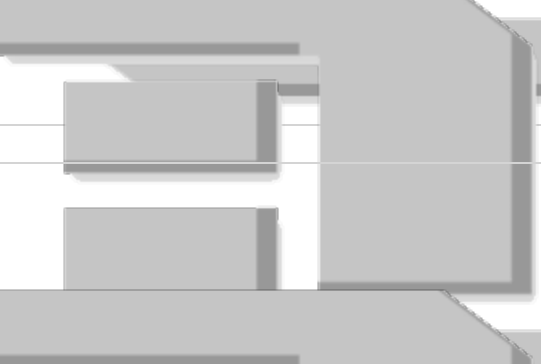
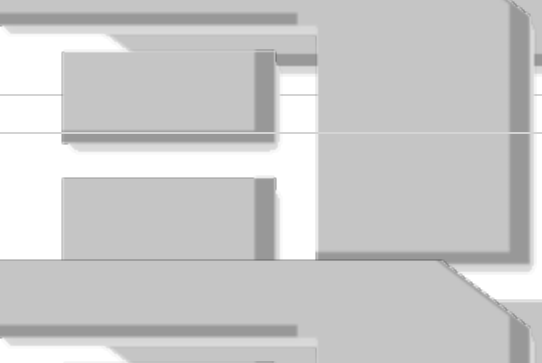
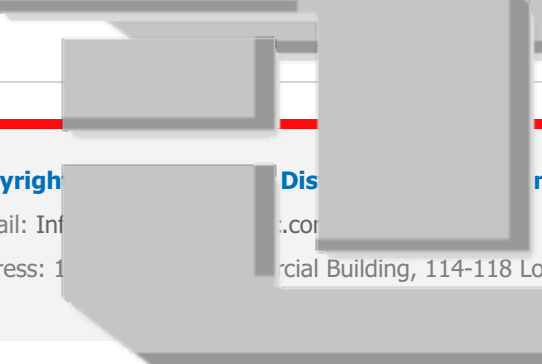
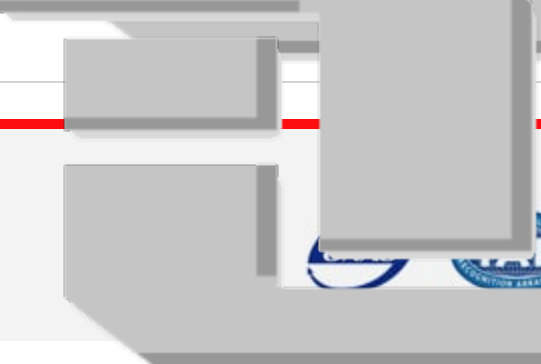
Specifications of TPS53318DQPT

PART NUMBER	TPS53318DQPT
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 8A SYNC 22SON
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
QUANTITY AVAILABLE	16270 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	1.5V
VOLTAGE - INPUT (MAX)	22V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	22-LSON (6x5)
SERIES	D-CAP™, Eco-Mode™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	22-LFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-30578-2
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	Contains lead / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	250kHz ~ 1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 8A 22-LFDFN Exposed Pad
CURRENT - OUTPUT	8A
BASE PART NUMBER	TPS53318

Related Tags

TPS53318DQPT	TPS53318DQPT Distributor	TPS53318DQPT Supplier
TPS53318DQPT Price	TPS53318DQPT Pictures	TPS53318DQPT Image
TPS53318DQPT PDF Datasheet	TPS53318DQPT Download Datasheet	TPS53318DQPT Datasheet
TPS53318DQPT Stock	Buy TPS53318DQPT	Buy TPS53318DQPT
TPS53318DQPT	Supplier	Distributor

Related Products

	TPS53353DQPR Manufacturers: N/A Description: IC REG BUCK ADJ 20A SYNC 22SON In stock: 15374 pcs RFQ		TPS53317RGBR Manufacturers: N/A Description: IC REG BUCK SYNC ADJ 6A 20VQFN In stock: 13941 pcs RFQ
	TPS53319DQPR Manufacturers: N/A Description: IC REG BUCK ADJ 14A SYNC 22SON In stock: 27841 pcs RFQ		TPS53321RGTT Manufacturers: N/A Description: IC REG BUCK ADJ 5A SYNC 16QFN In stock: 26124 pcs RFQ
	TPS53321RGTR Manufacturers: N/A Description: IC REG BUCK ADJ 5A SYNC 16QFN In stock: 45507 pcs RFQ		TPS53319EVM-136 Manufacturers: N/A Description: EVAL MODULE FOR TPS53319-136 In stock: 1806 pcs RFQ
	TPS53317ARGBT Manufacturers: N/A Description: IC REG BUCK SYNC 6A 20VQFN In stock: 21066 pcs RFQ		TPS53318DQPR Manufacturers: N/A Description: IC REG BUCK ADJ 8A SYNC 22SON In stock: 15682 pcs RFQ
	TPS53317RGBT Manufacturers: N/A Description: IC REG BUCK SYNC ADJ 6A 20VQFN In stock: 16841 pcs RFQ		TPS53317ARGBR Manufacturers: N/A Description: DCAP MODE SYNCHRONOUS STEP DOWN In stock: 26497 pcs RFQ
	TPS53317EVM-750 Manufacturers: N/A Description: EVAL MODULE FOR TPS53317-750 In stock: 1812 pcs RFQ		TPS53319DQPT Manufacturers: N/A Description: IC REG BUCK ADJ 14A SYNC 22SON In stock: 15810 pcs RFQ