



TPS54550MPWPREP

Part Number:	TPS54550MPWPREP
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 6A SYNC 16HTSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3260 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

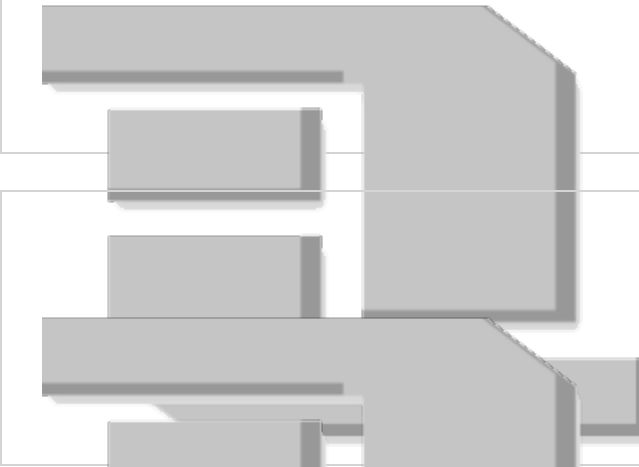
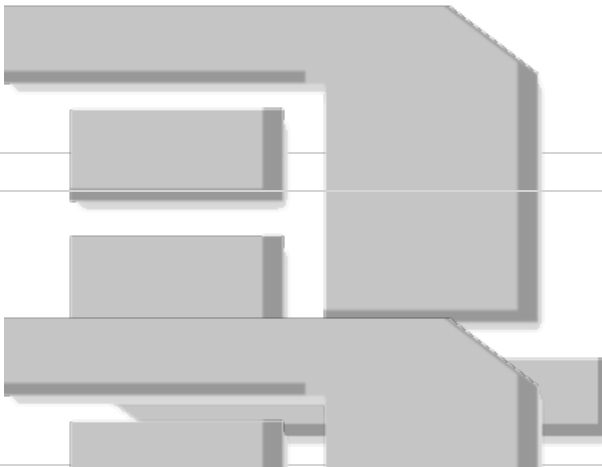
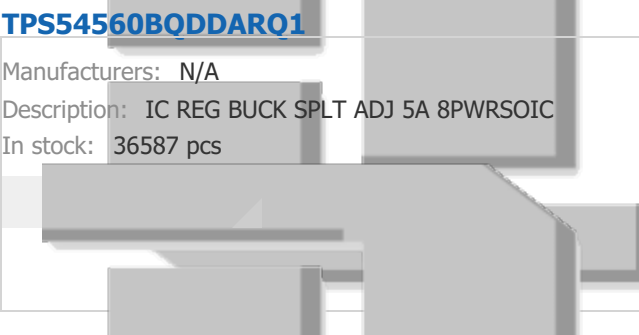
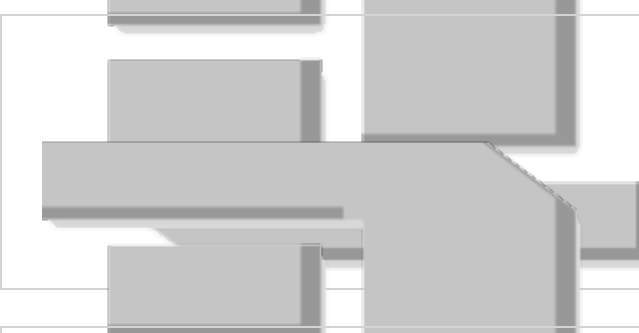
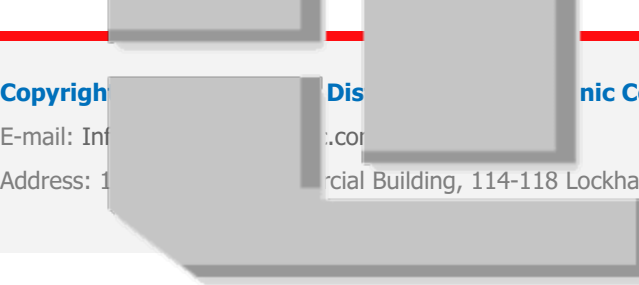
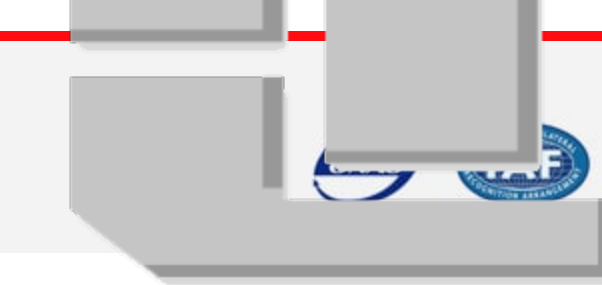
Specifications of TPS54550MPWPREP

PART NUMBER	TPS54550MPWPREP
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 6A SYNC 16HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3260 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.891V
VOLTAGE - OUTPUT (MAX)	17.2V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	20V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-HTSSOP
SERIES	SWIFT™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-22458-2
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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	250kHz, 500kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.891V 1 Output 6A 16-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	6A
BASE PART NUMBER	TPS54550

Related Tags

TPS54550MPWPREP	TPS54550MPWPREP Distributor	TPS54550MPWPREP Supplier
TPS54550MPWPREP Price	TPS54550MPWPREP Pictures	TPS54550MPWPREP Image
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Related Products

 TPS54541EVM-555 Manufacturers: N/A Description: EVAL MOD DC-DC CONV In stock: 1665 pcs RFQ	 TPS54550PWP Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 16HTSSOP In stock: 14911 pcs RFQ
 TPS54560BQDDARQ1 Manufacturers: N/A Description: IC REG BUCK SPLT ADJ 5A 8PWRSOIC In stock: 36587 pcs	 TPS54541DPRT Manufacturers: N/A Description: IC REG BUCK SPLIT RAIL ADJ 10SON In stock: 24805 pcs RFQ
 TPS54550PWPR Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 16HTSSOP In stock: 16828 pcs RFQ	 TPS54541DPRR Manufacturers: N/A Description: IC REG BCK SPLIT RAIL ADJ 10WSON In stock: 18937 pcs RFQ
 TPS54540QDDARQ1 Manufacturers: N/A Description: IC REG BUCK SPLIT RAIL 8SOPWRPAD In stock: 34165 pcs RFQ	 TPS54550PWPG4 Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 16HTSSOP In stock: 19603 pcs RFQ
 TPS54560BQDDAQ1 Manufacturers: N/A Description: 4.5V TO 60V INPUT, 5A, STEP-DOWN In stock: 17906 pcs RFQ	 TPS54550EVM-158 Manufacturers: N/A Description: EVALUATION MODULE FOR TPS54550 In stock: 9584 pcs RFQ
 TPS54540QDDAQ1 Manufacturers: N/A Description: IC REG BUCK SPLIT RAIL 8SOPWRPAD In stock: 15586 pcs RFQ	 TPS54550PWPRG4 Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 16HTSSOP In stock: 35228 pcs RFQ

