

N/A



TPS54560BQDDAQ1

Part Number:	TPS54560BQDDAQ1
Manufacturer/Brand:	N/A
Product description	4.5V TO 60V INPUT, 5A, STEP-DOWN
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	17906 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

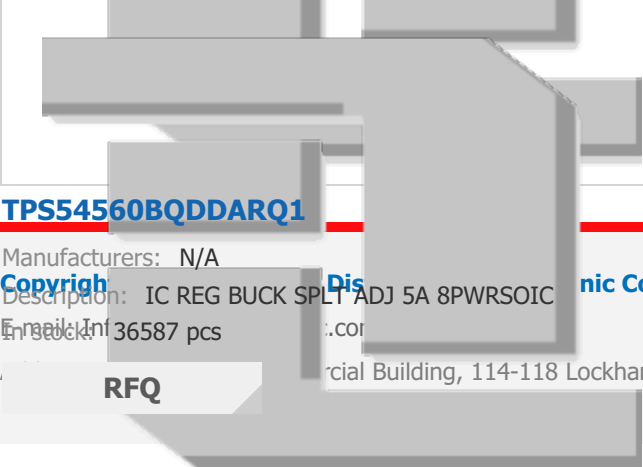
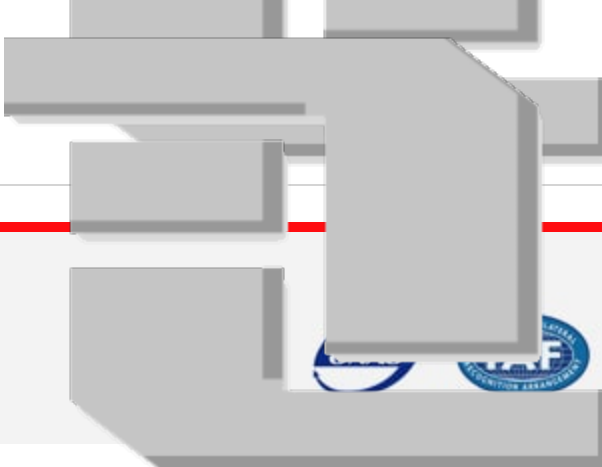
Specifications of TPS54560BQDDAQ1

PART NUMBER	TPS54560BQDDAQ1
MANUFACTURER	N/A
DESCRIPTION	4.5V TO 60V INPUT, 5A, STEP-DOWN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17906 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	58.8V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	60V
TOPOLOGY	Buck, Split Rail
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SO PowerPad
SERIES	Automotive, AEC-Q100, Eco-Mode™
PACKAGING	Tube
PACKAGE / CASE	8-PowerSOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-46553-5
OPERATING TEMPERATURE	-40°C ~ 150°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	100kHz ~ 2.5MHz
DETAILED DESCRIPTION	Buck, Split Rail Switching Regulator IC Positive Adjustable 0.8V 1 Output 5A 8-PowerSOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	5A

Related Tags

TPS54560BQDDAQ1	TPS54560BQDDAQ1 Distributor	TPS54560BQDDAQ1 Supplier
TPS54560BQDDAQ1 Price	TPS54560BQDDAQ1 Pictures	TPS54560BQDDAQ1 Image
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Related Products

	TPS54560QDDAQ1 Manufacturers: N/A Description: IC REG BUCK SPLIT RAIL 8SOPWRPAD In stock: 12186 pcs RFQ		TPS54550PWP Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 16HTSSOP In stock: 14911 pcs RFQ
	TPS54560EVM-515 Manufacturers: N/A Description: BOARD DEVELOPMENT TPS54560 In stock: 1929 pcs RFQ		TPS54550PWPR Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 16HTSSOP In stock: 16828 pcs RFQ
	TPS54560DDAR Manufacturers: N/A Description: IC REG BUCK SPLIT RAIL 8SOPWRPAD In stock: 36363 pcs RFQ		TPS54550PWPG4 Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 16HTSSOP In stock: 19603 pcs RFQ
	TPS54550PWPRG4 Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 16HTSSOP In stock: 35228 pcs RFQ		TPS54550EVM-158 Manufacturers: N/A Description: EVALUATION MODULE FOR TPS54550 In stock: 9584 pcs RFQ
	TPS54550MPWPREP Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 16HTSSOP In stock: 3260 pcs RFQ		TPS54560QDDARQ1 Manufacturers: N/A Description: IC REG BUCK SPLIT RAIL 8SOPWRPAD In stock: 14487 pcs RFQ
			TPS54560DDA Manufacturers: N/A Description: IC REG BUCK SPLIT RAIL 8SOPWRPAD In stock: 18249 pcs RFQ

TPS54560BQDDARQ1

Manufacturers: N/A
Description: IC REG BUCK SPLIT ADJ 5A 8PWRSOIC
In stock: 36587 pcs

RFQ

