



TPS55065QPWPRQ1

Part Number:	TPS55065QPWPRQ1
Manufacturer/Brand:	N/A
Product description	IC REG BUCK BST 5V 0.5A 20HTSSOP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	25479 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

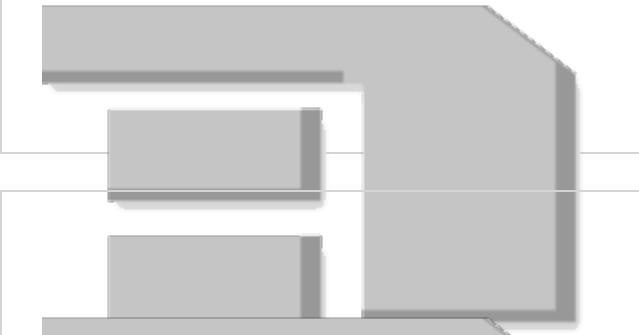
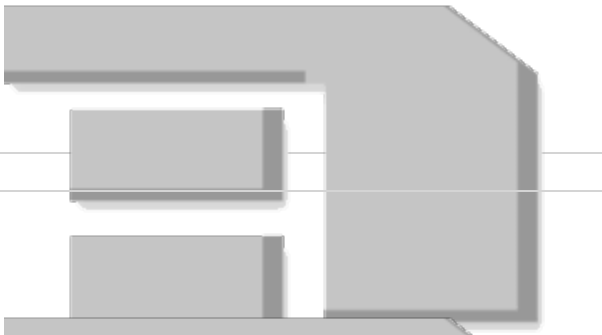
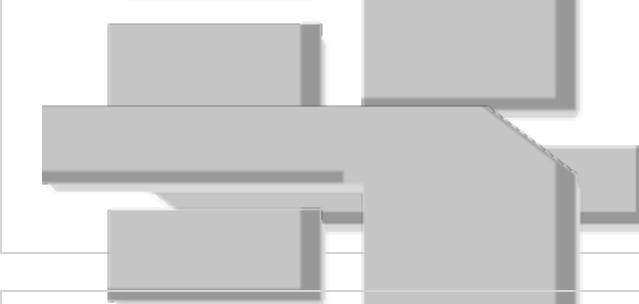
Specifications of TPS55065QPWPRQ1

PART NUMBER	TPS55065QPWPRQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK BST 5V 0.5A 20HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25479 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	1.5V
VOLTAGE - INPUT (MAX)	40V
TOPOLOGY	Buck-Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-HTSSOP
SERIES	Automotive, AEC-Q100
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	20-PowerTSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-24678-1
OPERATING TEMPERATURE	-40°C ~ 125°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-Up/Step-Down
FREQUENCY - SWITCHING	440kHz
DETAILED DESCRIPTION	Buck-Boost Switching Regulator IC Positive Fixed 5V 1 Output 500mA 20-PowerTSSOP (0.173", 4.40mm Width)
CURRENT - OUTPUT	500mA
BASE PART NUMBER	TPS55065

Related Tags

TPS55065QPWPRQ1	TPS55065QPWPRQ1 Distributor	TPS55065QPWPRQ1 Supplier
TPS55065QPWPRQ1 Price	TPS55065QPWPRQ1 Pictures	TPS55065QPWPRQ1 Image
TPS55065QPWPRQ1 PDF Datasheet	TPS55065QPWPRQ1 Download Datasheet	TPS55065QPWPRQ1 Datasheet
TPS55065QPWPRQ1 Stock	Buy TPS55065QPWPRQ1	Buy TPS55065QPWPRQ1
TPS55065QPWPRQ1	Supplier	Distributor

Related Products

	TPS55160QPWPRQ1 Manufacturers: N/A Description: MINIGIULIETTA In stock: 37671 pcs RFQ		TPS55010RTET Manufacturers: N/A Description: IC REG FLYBCK INV ISO ADJ 16WQFN In stock: 29639 pcs RFQ
	TPS55160Q1-EVM Manufacturers: N/A Description: EVAL BOARD FOR TPS55160-Q1 In stock: 1684 pcs RFQ		TPS55065EVM Manufacturers: N/A Description: EVAL MODULE FOR TPS55065 In stock: 1924 pcs RFQ
	TPS55162QPWPRQ1 Manufacturers: N/A Description: MINIGIULIETTA In stock: 46148 pcs RFQ		TPS55010RTER Manufacturers: N/A Description: IC REG FLYBCK INV ISO ADJ 16WQFN In stock: 38957 pcs RFQ
	TPS55010EVM-009 Manufacturers: N/A Description: EVAL MODULE FOR TPS55010-009 In stock: 3223 pcs RFQ		TPS55165Q1-EVM Manufacturers: N/A Description: EVAL BOARD FOR TPS55165-Q1 In stock: 1377 pcs RFQ
	TPS55010EVM-051 Manufacturers: N/A Description: EVAL MODULE FOR TPS55010-051 In stock: 3949 pcs RFQ		TPS54A20RNJT Manufacturers: N/A Description: IC REG BUCK ADJ 10A SYNC 20VQFN In stock: 18622 pcs RFQ
	TPS55160QPWPTQ1 Manufacturers: N/A Description: TPS55160QPWPTQ1 In stock: 24155 pcs RFQ		TPS55162QPWPTQ1 Manufacturers: N/A Description: TPS55162QPWPTQ1 In stock: 30626 pcs RFQ

