

N/A



Image may be representation. See specifications for product details.

Part Number:	LM46001QPWPRQ1
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 1A SYNC 16HTSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	38298 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

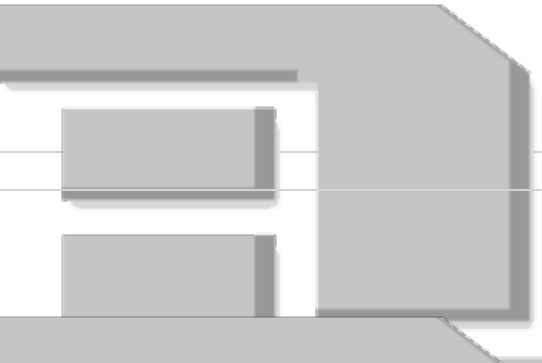
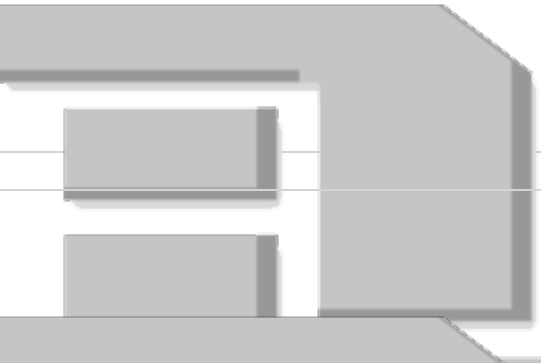
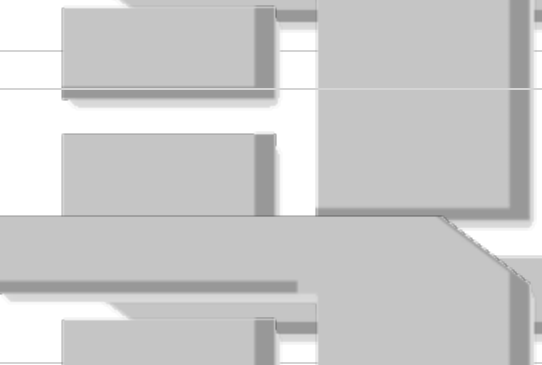
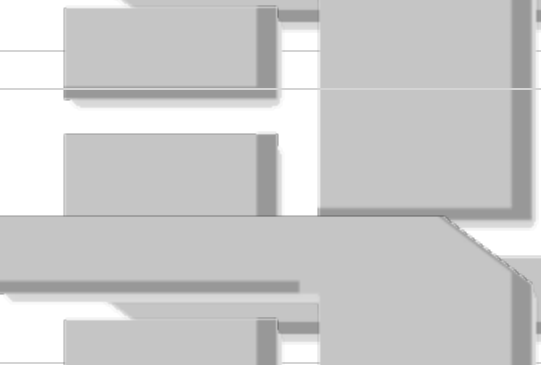
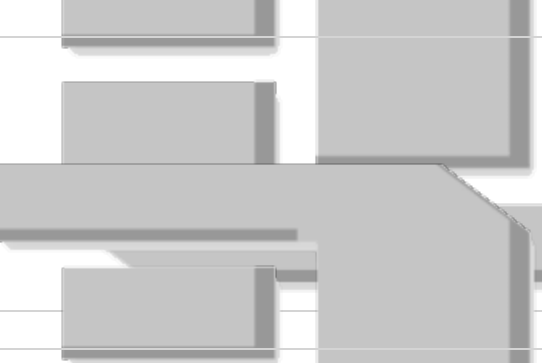
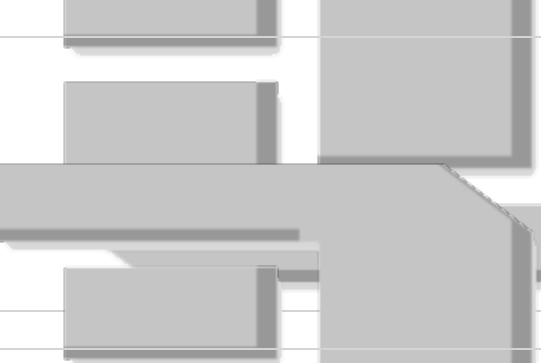
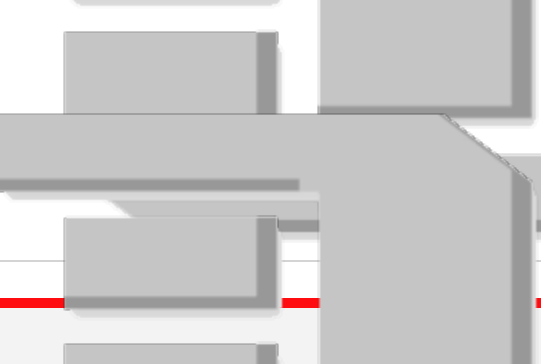
Specifications of LM46001QPWPRQ1

PART NUMBER	LM46001QPWPRQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 1A SYNC 16HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	38298 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	1V
VOLTAGE - OUTPUT (MAX)	28V
VOLTAGE - INPUT (MIN)	3.5V
VOLTAGE - INPUT (MAX)	60V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-HTSSOP
SERIES	Automotive, AEC-Q100, SIMPLE SWITCHER®
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-42508-2 LM46001QPWPRQ1-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 2.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 1V 1 Output 1A 16-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	1A

Related Tags

LM46001QPWPRQ1	LM46001QPWPRQ1 Distributor	LM46001QPWPRQ1 Supplier
LM46001QPWPRQ1 Price	LM46001QPWPRQ1 Pictures	LM46001QPWPRQ1 Image
LM46001QPWPRQ1 PDF Datasheet	LM46001QPWPRQ1 Download Datasheet	LM46001QPWPRQ1 Datasheet
LM46001QPWPRQ1 Stock	Buy LM46001QPWPRQ1	Buy LM46001QPWPRQ1
LM46001QPWPRQ1	Supplier	Distributor

Related Products

	LM46001PWPT Manufacturers: N/A Description: IC REG BUCK ADJ 1A SYNC 16HTSSOP In stock: 19106 pcs RFQ		LM46001PWP Manufacturers: N/A Description: IC REG BUCK ADJ 1A SYNC 16HTSSOP In stock: 18946 pcs RFQ
	LM46001PWPEVM Manufacturers: N/A Description: EVAL MODULE FOR LM46001 In stock: 2915 pcs RFQ		LM46001AQPWPTQ1 Manufacturers: N/A Description: LM46001AQPWPTQ1 In stock: 27295 pcs RFQ
	LM46002AQPWPRQ1 Manufacturers: N/A Description: 60V/2A SYNCHRONOUS BUCK REGULATO In stock: 34981 pcs RFQ		LM46002PWPR Manufacturers: N/A Description: IC REG BUCK ADJ 2A SYNC 16HTSSOP In stock: 48171 pcs RFQ
	LM46001PWPR Manufacturers: N/A Description: IC REG BUCK ADJ 1A SYNC 16HTSSOP In stock: 50635 pcs RFQ		LM46002PWP Manufacturers: N/A Description: IC REG BUCK ADJ 2A SYNC 16HTSSOP In stock: 19627 pcs RFQ
	LM46002PWPEVM Manufacturers: N/A Description: EVAL BOARD BUCK REG LM46002 In stock: 2837 pcs RFQ		LM46001QPWPTQ1 Manufacturers: N/A Description: IC REG BUCK ADJ 1A SYNC 16HTSSOP In stock: 21561 pcs RFQ
	LM46001AQPWPRQ1 Manufacturers: N/A Description: AUTOMOTIVE 6TH GEN SIMPLE SWITCH In stock: 34651 pcs RFQ		LM46002AQPWPTQ1 Manufacturers: N/A Description: AUTOMOTIVE QUALIFIED 3.5V TO 60V In stock: 18400 pcs RFQ