



LM5176PWPT

Part Number:	LM5176PWPT
Manufacturer/Brand:	N/A
Product description	.5-55VIN 4 SWITCH BUCK-BOOST CON
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11506 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

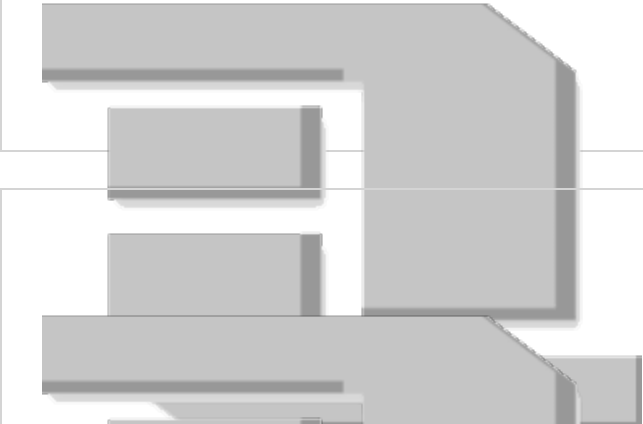
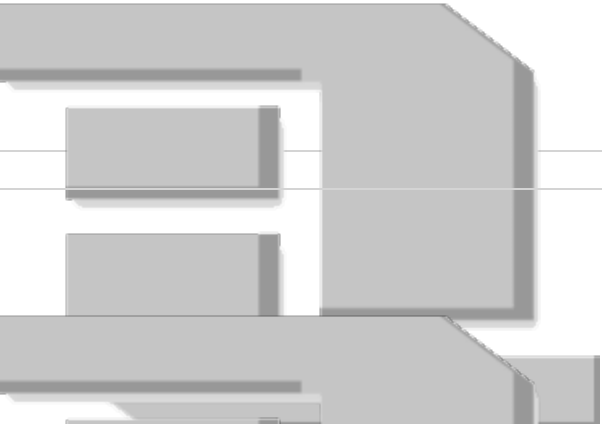
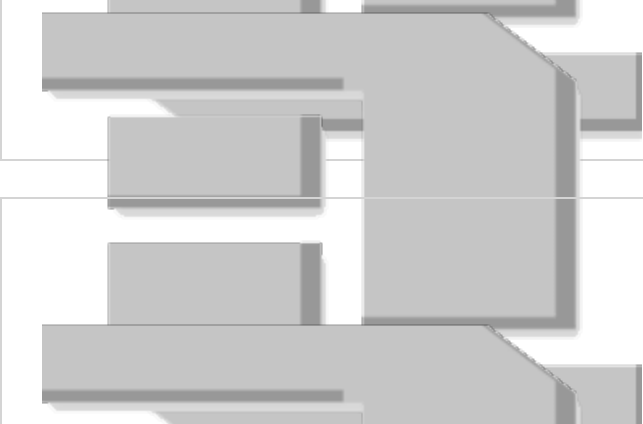
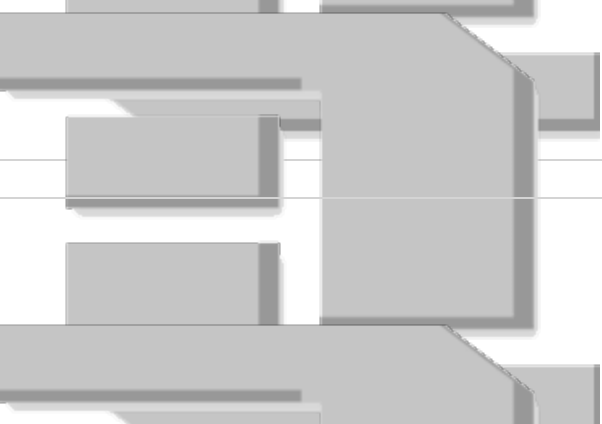
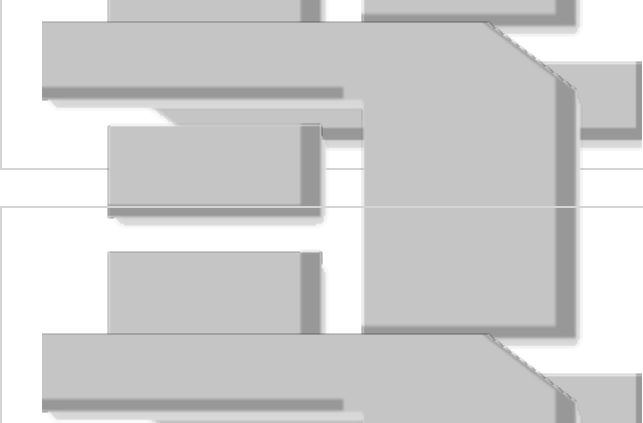
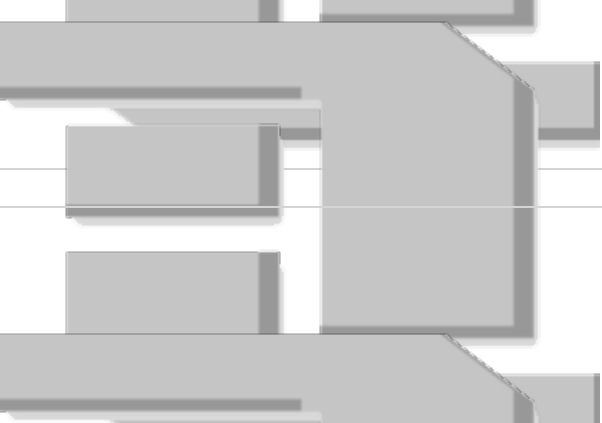
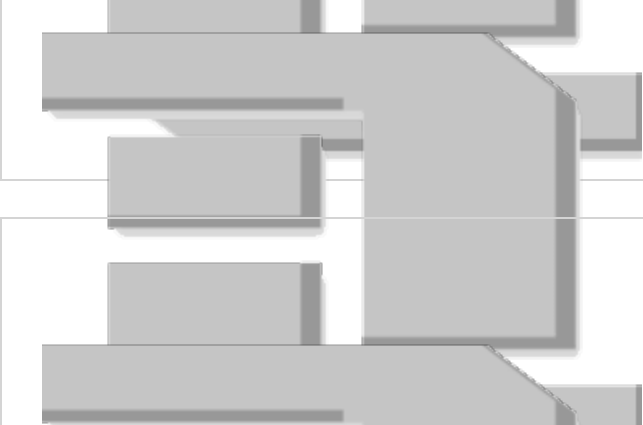
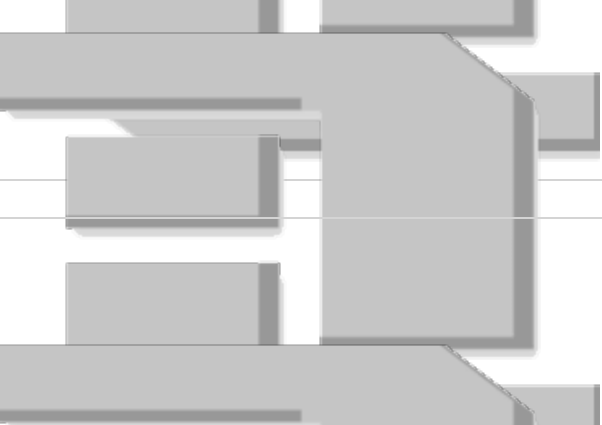
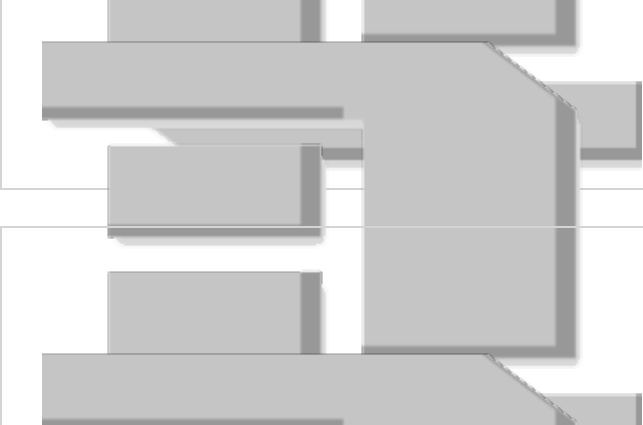
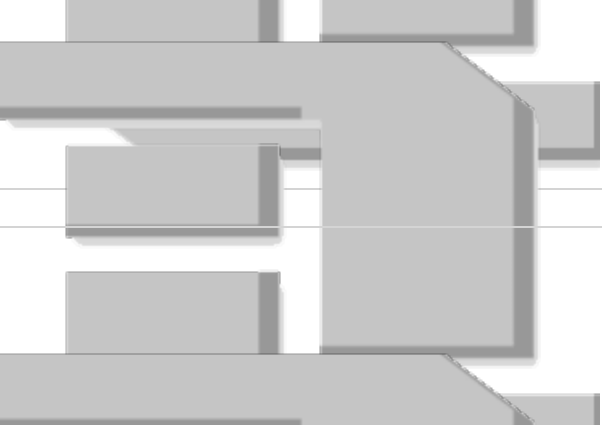
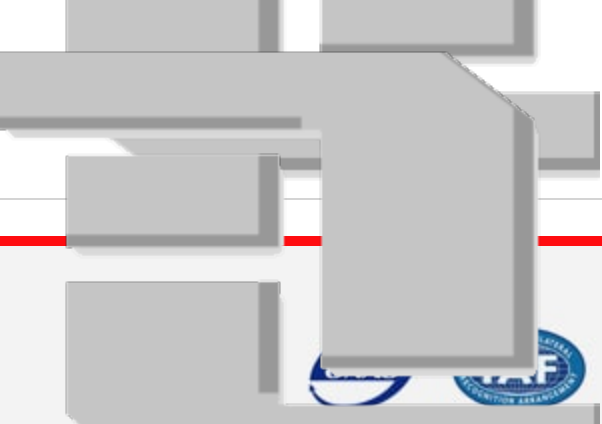
Specifications of LM5176PWPT

PART NUMBER	LM5176PWPT
MANUFACTURER	N/A
DESCRIPTION	.5-55VIN 4 SWITCH BUCK-BOOST CON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11506 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.2 V ~ 55 V
TOPOLOGY	Buck-Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-HTSSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-47122-1
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	100kHz ~ 600kHz
DUTY CYCLE (MAX)	50%
DETAILED DESCRIPTION	Buck-Boost Regulator Positive Output Step-Up/Step-Down DC-DC Controller IC 28-HTSSOP
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good, Soft Start
CLOCK SYNC	Yes

Related Tags

LM5176PWPT	LM5176PWPT Distributor	LM5176PWPT Supplier
LM5176PWPT Price	LM5176PWPT Pictures	LM5176PWPT Image
LM5176PWPT PDF Datasheet	LM5176PWPT Download Datasheet	LM5176PWPT Datasheet
LM5176PWPT Stock	Buy LM5176PWPT	Buy LM5176PWPT
LM5176PWPT	Supplier	Distributor

Related Products

 LM536003QDSXTQ1 Manufacturers: N/A Description: IC REG BUCK 3.3V 0.65A In stock: 26934 pcs RFQ	 LM5175RHFT Manufacturers: N/A Description: IC REG CTRLR BUCK-BOOST 28VQFN In stock: 13094 pcs RFQ
 LM529CH Manufacturers: N/A Description: IC COMPARATOR HS DIFF TO100-10 In stock: 6541 pcs RFQ	 LM536005QDSXRQ1 Manufacturers: N/A Description: IC REG BUCK FIXED 650MA 10WSON In stock: 47034 pcs RFQ
 LM5175RHFVEM-HD Manufacturers: N/A Description: EVAL BOARD FOR LM5175 In stock: 641 pcs RFQ	 LM536003QDSXRQ1 Manufacturers: N/A Description: IC REG BUCK FIXED 650MA 10WSON In stock: 40034 pcs RFQ
 LM5175QPWPTQ1 Manufacturers: N/A Description: IC REG CTRLR BUCK-BOOST 28HTSSOP In stock: 15787 pcs RFQ	 LM5175RHFR Manufacturers: N/A Description: SYNCHRONOUS 4-SWITCH BUCK-BOOST In stock: 14129 pcs RFQ
 LM529CN Manufacturers: N/A Description: IC COMPARATOR HS DIFF 14-DIP In stock: 4960 pcs RFQ	 LM5176PWPR Manufacturers: N/A Description: LM5176PWPR In stock: 29655 pcs RFQ
 LM536005QDSXTQ1 Manufacturers: N/A Description: IC REG BUCK 5V 0.65A SYNC In stock: 31441 pcs RFQ	 LM5176EVM-HP Manufacturers: N/A Description: EVAL BOARD FOR LM5176 In stock: 404 pcs RFQ