



LM5145RGYT

Part Number:	LM5145RGYT
Manufacturer/Brand:	N/A
Product description	100V SYNCHRONOUS BUCK WIDE VIN C
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	13087 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

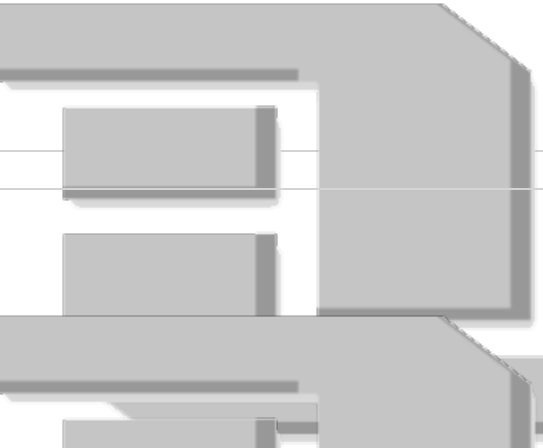
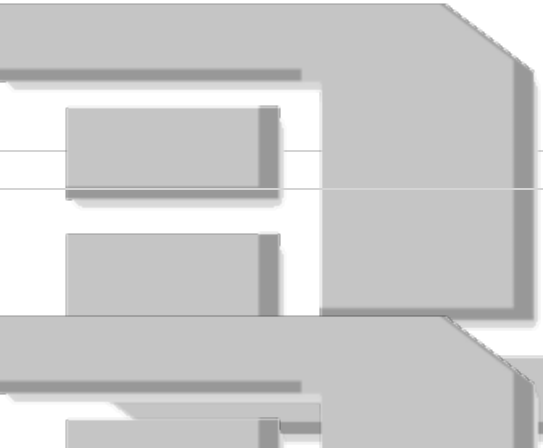
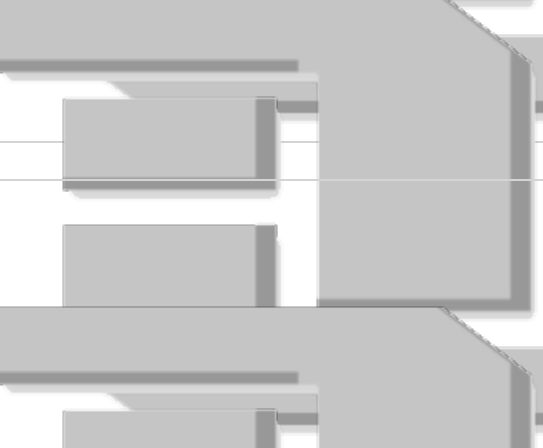
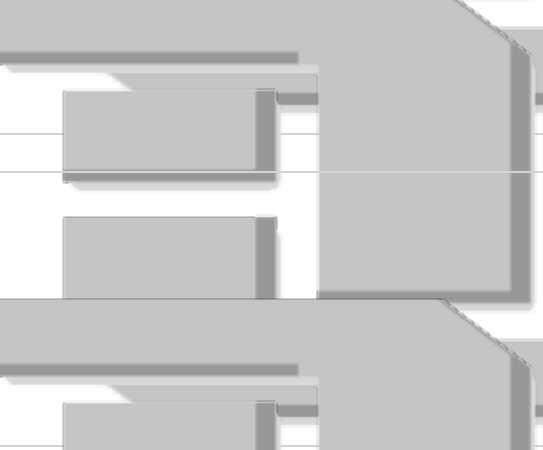
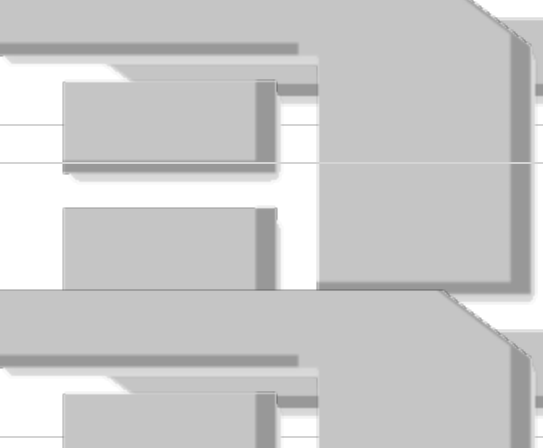
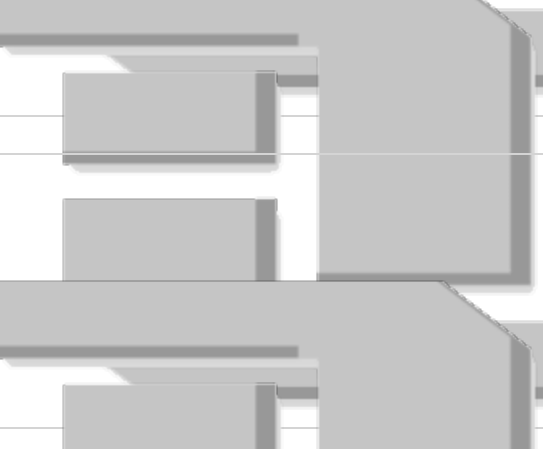
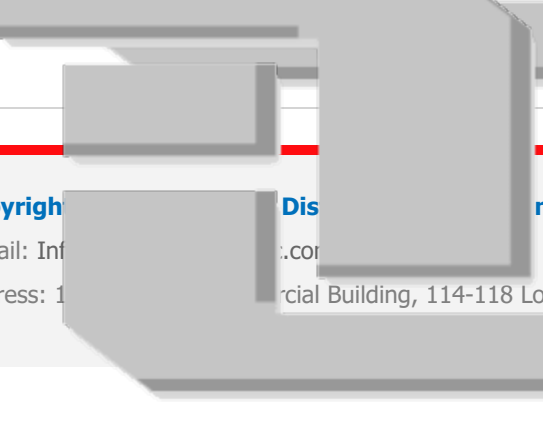
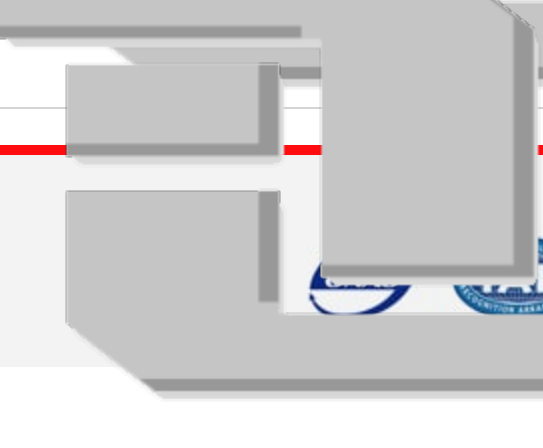
Specifications of LM5145RGYT

PART NUMBER	LM5145RGYT
MANUFACTURER	N/A
DESCRIPTION	100V SYNCHRONOUS BUCK WIDE VIN C
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13087 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	6 V ~ 75 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-VQFN (4.5x3.5)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	20-VFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-47121-1
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	100kHz ~ 1MHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 20-VQFN (4.5x3.5)
CONTROL FEATURES	Enable, Frequency Control, Power Good, Soft Start
CLOCK SYNC	Yes

Related Tags

LM5145RGYT	LM5145RGYT Distributor	LM5145RGYT Supplier
LM5145RGYT Price	LM5145RGYT Pictures	LM5145RGYT Image
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LM5145RGYT Stock	Buy LM5145RGYT	Buy LM5145RGYT
LM5145RGYT	Supplier	Distributor

Related Products

	LM5141QRGETQ1 Manufacturers: N/A Description: IC REG CTRLR BUCK 24VGFN In stock: 21831 pcs RFQ		LM5141QRGEVM Manufacturers: N/A Description: EVALUATION MODULE In stock: 1228 pcs RFQ
	LM5150QRUMRQ1 Manufacturers: N/A Description: LM5150QRUMRQ1 In stock: 101111 pcs RFQ		LM5145EVM-HD-20A Manufacturers: N/A Description: EVAL BOARD FOR LM5145 In stock: 876 pcs RFQ
	LM5141RGET Manufacturers: N/A Description: SYNC BUCK CONTROLLER - COMMERCIA In stock: 29002 pcs RFQ		LM5150RUMHDEVM Manufacturers: N/A Description: EVAL BOARD FOR LM5150-Q1 In stock: 2121 pcs RFQ
	LM51501QRUMTQ1 Manufacturers: N/A Description: METAL SPIN FOR LM5150-Q1 In stock: 35703 pcs RFQ		LM5145RGYR Manufacturers: N/A Description: LM5145RGYR In stock: 35805 pcs RFQ
	LM5150QRUMTQ1 Manufacturers: N/A Description: WIDE VIN LOW IQ BOOST CONTROLLER In stock: 40669 pcs RFQ		LM5141RGER Manufacturers: N/A Description: LM5141RGER In stock: 43376 pcs RFQ
	LM5150RUMEVM Manufacturers: N/A Description: EVAL BOARD FOR LM5150-Q1 In stock: 1267 pcs RFQ		LM5160ADNTJ Manufacturers: N/A Description: IC REG BCK FLYBCK ISO ADJ 12WSON In stock: 21995 pcs RFQ