

N/A



Image may be representation. See specifications for product details.

LM20144QMHE/NOPB

Part Number:	LM20144QMHE/NOPB
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 4A SYNC 16-TSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	25902 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

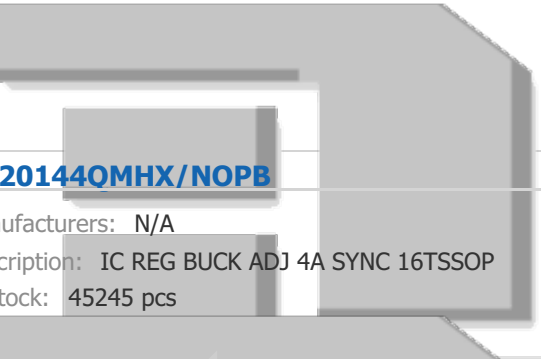
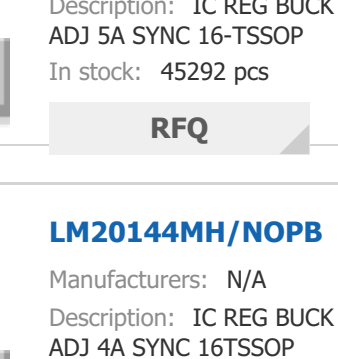
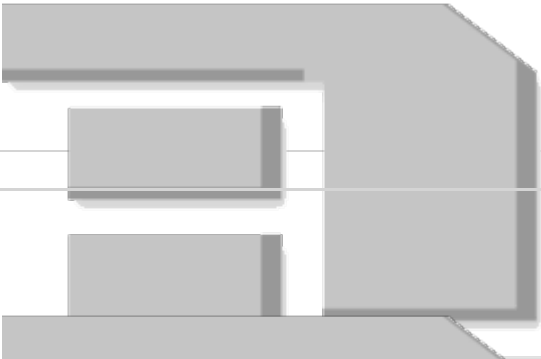
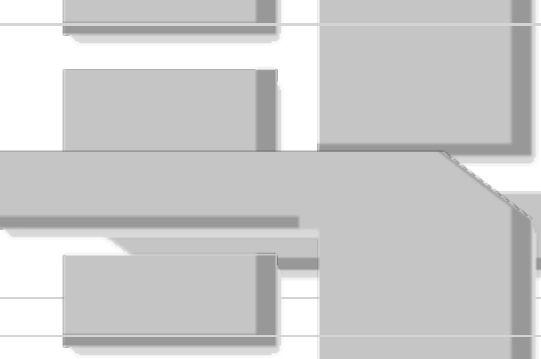
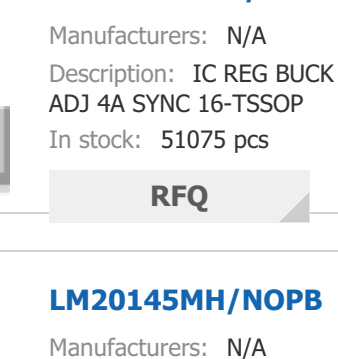
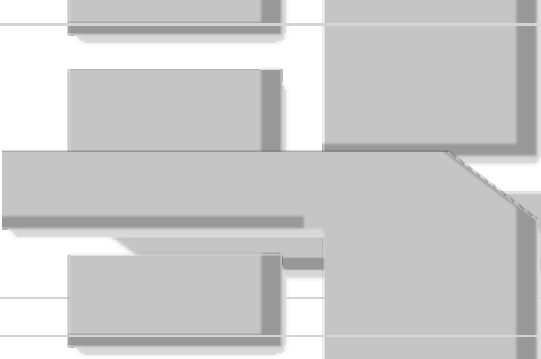
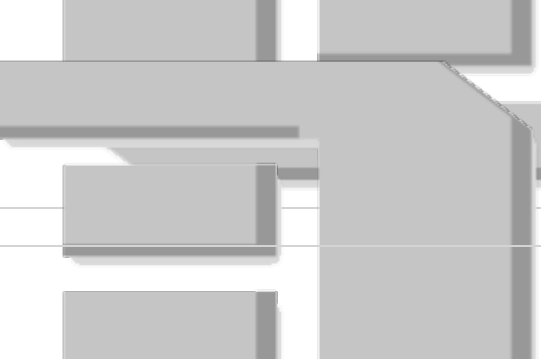
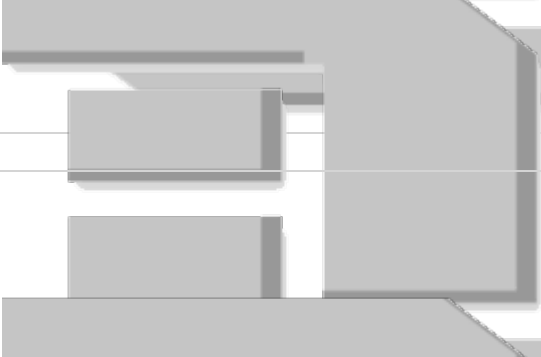
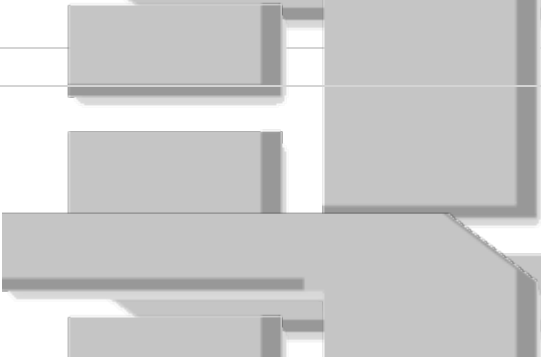
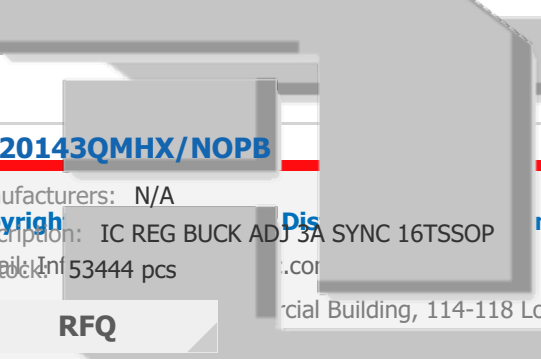
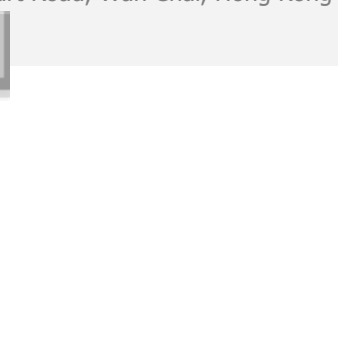
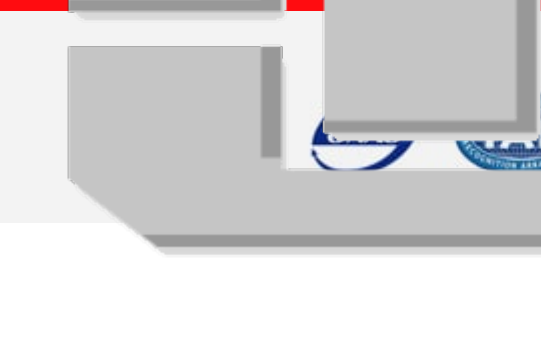
Specifications of LM20144QMHE/NOPB

PART NUMBER	LM20144QMHE/NOPB
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 4A SYNC 16-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25902 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	4.68V
VOLTAGE - INPUT (MIN)	2.95V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-HTSSOP
SERIES	Automotive, AEC-Q100, PowerWise®
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-45033-2 LM20144QMHE/NOPBTR LM20144QMHE/NOPBTR-ND LM20144QMHENOPB
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	500kHz ~ 1.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 4A 16-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	4A
BASE PART NUMBER	LM20144

Related Tags

LM20144QMHE/NOPB	LM20144QMHE/NOPB Distributor	LM20144QMHE/NOPB Supplier
LM20144QMHE/NOPB Price	LM20144QMHE/NOPB Pictures	LM20144QMHE/NOPB Image
LM20144QMHE/NOPB PDF Datasheet	LM20144QMHE/NOPB Download Datasheet	LM20144QMHE/NOPB Datasheet
LM20144QMHE/NOPB Stock	Buy LM20144QMHE/NOPB	Buy LM20144QMHE/NOPB
LM20144QMHE/NOPB	Supplier	Distributor

Related Products

 LM20144QMHX/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 16TSSOP In stock: 45245 pcs	 LM20145MHX/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 5A SYNC 16-TSSOP In stock: 45292 pcs	 LM20144MHE/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 16-TSSOP In stock: 36268 pcs
 LM20144MH/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 16TSSOP In stock: 29267 pcs	 LM20144MHX/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 16-TSSOP In stock: 51075 pcs	 LM20144EVAL Manufacturers: N/A Description: BOARD EVAL 4A POWERWISE LM20144 In stock: 1639 pcs
 LM20145MH/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 5A SYNC 16TSSOP In stock: 20877 pcs	 LM20145QMH/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 5A SYNC 16TSSOP In stock: 28581 pcs	 LM20145QMH/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 5A SYNC 16TSSOP In stock: 28581 pcs
 LM20145MH/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 5A SYNC 16TSSOP In stock: 20877 pcs	 LM20145MH/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 5A SYNC 16TSSOP In stock: 20877 pcs	 LM20145MH/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 5A SYNC 16TSSOP In stock: 23754 pcs

LM20143QMHE/NOPB
Manufacturers: N/A
Description: IC REG BUCK ADJ 3A SYNC 16TSSOP
In stock: 53444 pcs

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1/F, Industrial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong

