

N/A



Image may be representation. See specifications for product details.

LM5001IDQ1

Part Number:	LM5001IDQ1
Manufacturer/Brand:	N/A
Product description	IC REG MULTI CONFIG ADJ 8SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20463 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

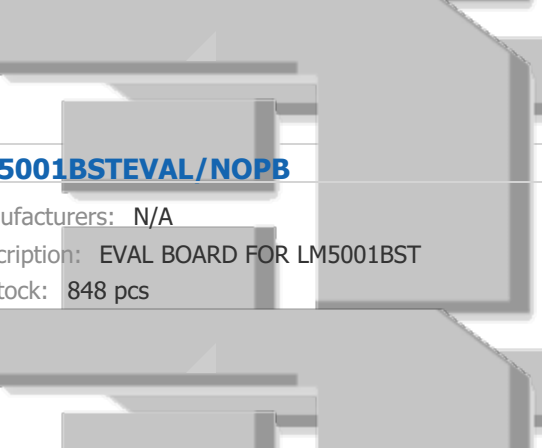
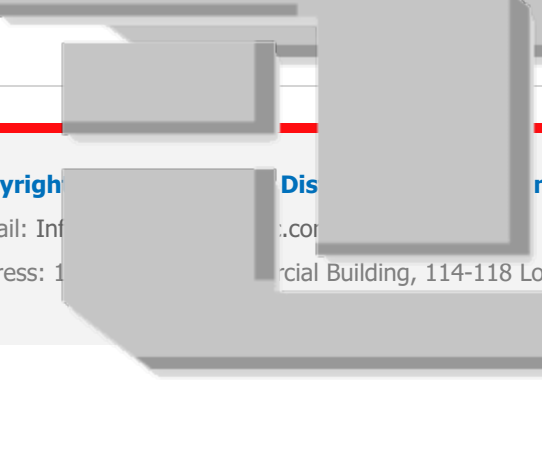
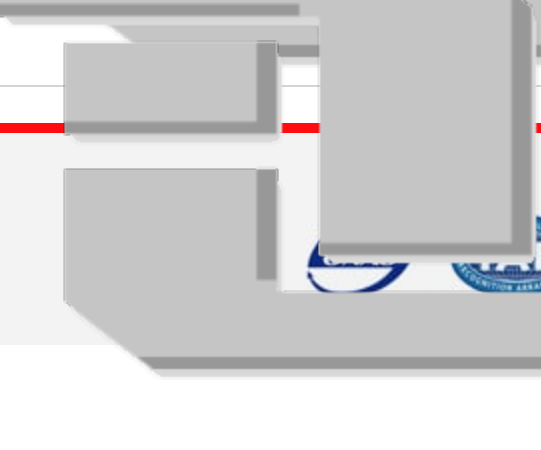
Specifications of LM5001IDQ1

PART NUMBER	LM5001IDQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG MULTI CONFIG ADJ 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20463 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	3.1V
VOLTAGE - OUTPUT (MAX)	76V (Switch)
VOLTAGE - INPUT (MIN)	3.1V
VOLTAGE - INPUT (MAX)	75V
TOPOLOGY	Boost, Flyback, Forward Converter, SEPIC
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	Automotive, AEC-Q100
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive, Isolation Capable
OTHER NAMES	296-48876 LM5001IDQ1-ND
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-Up, Step-Down, Step-Up/Step-Down
FREQUENCY - SWITCHING	50kHz ~ 1.5MHz
DETAILED DESCRIPTION	Boost, Flyback, Forward Converter, SEPIC Switching Regulator IC Positive, Isolation Capable Adjustable 3.1V 1 Output 800mA (Switch) 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	800mA (Switch)

Related Tags

LM5001IDQ1	LM5001IDQ1 Distributor	LM5001IDQ1 Supplier
LM5001IDQ1 Price	LM5001IDQ1 Pictures	LM5001IDQ1 Image
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LM5001IDQ1 Stock	Buy LM5001IDQ1	Buy LM5001IDQ1
LM5001IDQ1	Supplier	Distributor

Related Products

 LM5001ISOEVAL/NOPB Manufacturers: N/A Description: EVAL BOARD FOR LM5001 In stock: 1088 pcs	 LM5000SDX-6/NOPB Manufacturers: N/A Description: IC REG MULT CONFIG ADJ 16WSON In stock: 5716 pcs
 LM5001BSTEVAL/NOPB Manufacturers: N/A Description: EVAL BOARD FOR LM5001BST In stock: 848 pcs	 LM5001ISOEVAL Manufacturers: N/A Description: BOARD EVALUATION LM5001ISO In stock: 2851 pcs
 LM5000SDX-6 Manufacturers: N/A Description: IC REG MULT CONFIG ADJ 16WSON In stock: 4069 pcs	 LM5001MA Manufacturers: N/A Description: IC REG MULT CONFIG ISO ADJ 8SOIC In stock: 19899 pcs
 LM5001MA/NOPB Manufacturers: N/A Description: IC REG MULT CONFIG ISO ADJ 8SOIC In stock: 21656 pcs	 LM5000SD-6/NOPB Manufacturers: N/A Description: IC REG MULT CONFIG ISO ADJ 8SOIC In stock: 20692 pcs
 LM5000SDX-3 Manufacturers: N/A Description: IC REG MULT CONFIG ADJ 16WSON In stock: 6895 pcs	 LM5001MAX Manufacturers: N/A Description: IC REG MULT CONFIG ISO ADJ 8SOIC In stock: 3554 pcs
 LM5000SDX-3/NOPB Manufacturers: N/A Description: IC REG MULT CONFIG ADJ 16WSON In stock: 46242 pcs	 LM5001IDRQ1 Manufacturers: N/A Description: IC REG MULT CONFIG ISO ADJ 8SOIC In stock: 43250 pcs