



LM5001IDRQ1

Part Number:	LM5001IDRQ1
Manufacturer/Brand:	N/A
Product description	IC REG MULT CONFIG ISO ADJ 8SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

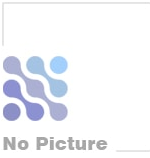
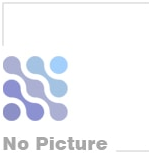
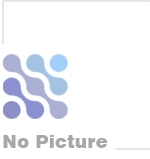
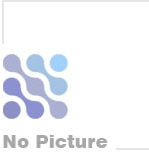
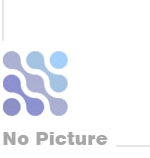
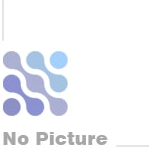
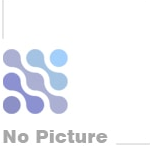
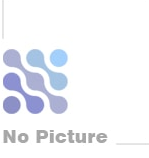
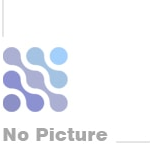
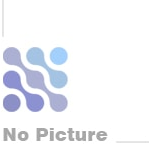
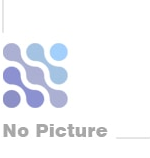
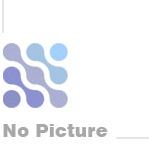
Specifications of LM5001IDRQ1

PART NUMBER	LM5001IDRQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG MULT CONFIG ISO ADJ 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive, Isolation Capable
OTHER NAMES	296-40225-2 LM5001IDRQ1-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	35 Weeks
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)
BASE PART NUMBER	LM5001

Related Tags

LM5001IDRQ1	LM5001IDRQ1 Distributor	LM5001IDRQ1 Supplier
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 No Picture LM5001MA Manufacturers: N/A Description: IC REG MULT CONFIG ISO ADJ 8SOIC In stock: 22328 pcs RFQ	 No Picture LM5000SDX-3 Manufacturers: N/A Description: IC REG MULT CONFIG ADJ 16WSON In stock: 4963 pcs RFQ
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 No Picture LM5000SDX-3/NOPB Manufacturers: N/A Description: IC REG MULT CONFIG ADJ 16WSON In stock: 43245 pcs RFQ	 No Picture LM5001ISOEVAL/NOPB Manufacturers: N/A Description: EVAL BOARD FOR LM5001 In stock: 1193 pcs RFQ
 No Picture LM5001IDQ1 Manufacturers: N/A Description: IC REG MULTI CONFIG ADJ 8SOIC In stock: 34854 pcs RFQ	 No Picture LM5001BSTEVAL/NOPB Manufacturers: N/A Description: EVAL BOARD FOR LM5001BST In stock: 1037 pcs RFQ
 No Picture LM5001MA/NOPB Manufacturers: N/A Description: IC REG MULT CONFIG ISO ADJ 8SOIC In stock: 38469 pcs RFQ	 No Picture LM5000SDX-6 Manufacturers: N/A Description: IC REG MULT CONFIG ADJ 16WSON In stock: 5599 pcs RFQ