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Image may be representation. See specifications for product details.

LM2596DSADJR4G

Part Number:	LM2596DSADJR4G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG MULT CONFIG INV ADJ D2PAK
Datasheets:	LM2596DSADJR4G.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	32428 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LM2596DSADJR4G

PART NUMBER	LM2596DSADJR4G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG MULT CONFIG INV ADJ D2PAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	32428 pcs
DATA SHEET	LM2596DSADJR4G.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.23V
VOLTAGE - OUTPUT (MAX)	37V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	40V
TOPOLOGY	Buck, Boost, Buck-Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	D2PAK-5
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive or Negative
OTHER NAMES	LM2596DSADJR4GOSCT
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	150kHz
DETAILED DESCRIPTION	Buck, Boost, Buck-Boost Switching Regulator IC Positive or Negative Adjustable 1.23V 1 Output 3A TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
CURRENT - OUTPUT	3A
BASE PART NUMBER	LM2596

Related Tags

AMI Semiconductor / ON Semiconductor LM2596DSADJR4G	LM2596DSADJR4G Distributor	LM2596DSADJR4G Supplier
LM2596DSADJR4G Price	LM2596DSADJR4G Pictures	LM2596DSADJR4G Image
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Related Products

LM2596S-3.3/NOPB Manufacturers: N/A Description: IC REG BUCK 3.3V 3A TO263-5 In stock: 17313 pcs RFQ	LM2596S-12 Manufacturers: N/A Description: IC REG BUCK 12V 3A TO263-5 In stock: 5450 pcs RFQ
LM2595TADJG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 46839 pcs RFQ	LM2596S-5.0/NOPB Manufacturers: N/A Description: IC REG BUCK 5V 3A TO263-5 In stock: 16147 pcs RFQ
LM2596ATPBCKGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL LM2596ADJ BUCK TO-220 In stock: 1620 pcs RFQ	LM2596S-3.3 Manufacturers: N/A Description: IC REG BUCK 3.3V 3A TO263-5 In stock: 13568 pcs RFQ
LM2596S-5.0 Manufacturers: N/A Description: IC REG BUCK 5V 3A TO263-5 In stock: 13261 pcs RFQ	LM2596DSADJG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ D2PAK In stock: 49946 pcs RFQ
LM2595T-ADJ/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 1A TO220-5 In stock: 23251 pcs RFQ	LM2595TVADJG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ TO220 In stock: 6035 pcs RFQ
LM2596ADPBCKGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL LM2596ADJ BUCK D2PAK In stock: 1622 pcs RFQ	LM2596S-12/NOPB Manufacturers: N/A Description: IC REG BUCK 12V 3A TO263-5 In stock: 18817 pcs RFQ

