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Part Number:	LM2596DSADJG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG MULT CONFIG INV ADJ D2PAK
Datasheets:	 LM2596DSADJG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	49946 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

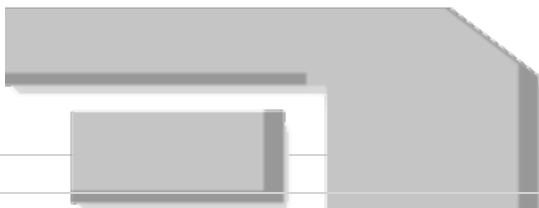
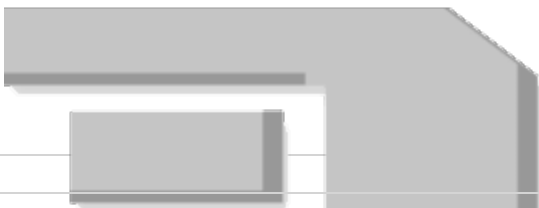
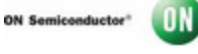
Specifications of LM2596DSADJG

PART NUMBER	LM2596DSADJG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG MULT CONFIG INV ADJ D2PAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	49946 pcs
DATA SHEET	 LM2596DSADJG.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	Tube
PACKAGE / CASE	TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive or Negative
OTHER NAMES	LM2596DSADJG-ND LM2596DSADJGOS
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 LM2596DSADJG	LM2596DSADJG Distributor	LM2596DSADJG Supplier
LM2596DSADJG Price	LM2596DSADJG Pictures	LM2596DSADJG Image
LM2596DSADJG PDF Datasheet	LM2596DSADJG Download Datasheet	LM2596DSADJG Datasheet
LM2596DSADJG Stock	Buy LM2596DSADJG	Buy AMI Semiconductor / ON Semiconductor LM2596DSADJG
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Catalyst Semiconductor / ON Semiconductor LM2596DSADJG	PulseCore Semiconductor / ON Semiconductor LM2596DSADJG	Sanyo Semiconductor / ON Semiconductor LM2596DSADJG

Related Products

 LM2596S-5.0 Manufacturers: N/A Description: IC REG BUCK 5V 3A TO263-5 In stock: 13261 pcs RFQ	 LM2596S-3.3 Manufacturers: N/A Description: IC REG BUCK 3.3V 3A TO263-5 In stock: 13568 pcs RFQ
 LM2596ADPBCKGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL LM2596ADJ BUCK D2PAK In stock: 1622 pcs RFQ	 LM2595T-ADJ/LF02 Manufacturers: N/A Description: IC REG BUCK 3.3V 3A TO220-5 In stock: 3707 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-12/NOPB Manufacturers: N/A Description: IC REG BUCK 12V 3A TO263-5 In stock: 18817 pcs RFQ	 LM2596ATPBCKGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL LM2596ADJ BUCK TO-220 In stock: 1620 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
 LM2596DSADJR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ D2PAK In stock: 32428 pcs RFQ	LM2596S-3.3/NOPB Manufacturers: N/A Description: IC REG BUCK 3.3V 3A TO263-5 In stock: 17313 pcs RFQ

