

N/A



Image may be representation. See specifications for product details.

Part Number:	LM2596S-12
Manufacturer/Brand:	N/A
Product description	IC REG BUCK 12V 3A TO263-5
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5450 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

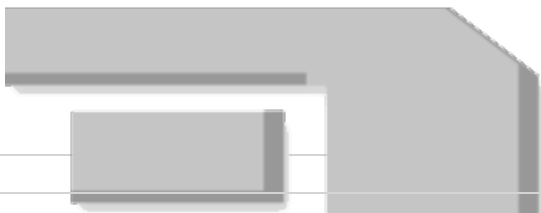
Specifications of LM2596S-12

PART NUMBER	LM2596S-12
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK 12V 3A TO263-5
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5450 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	12V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	40V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	DDPAK/TO-263-5
SERIES	SIMPLE SWITCHER®
PACKAGING	Tube
PACKAGE / CASE	TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	150kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 12V 1 Output 3A TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
CURRENT - OUTPUT	3A
BASE PART NUMBER	LM2596

Related Tags

LM2596S-12	LM2596S-12 Distributor	LM2596S-12 Supplier
LM2596S-12 Price	LM2596S-12 Pictures	LM2596S-12 Image
LM2596S-12 PDF Datasheet	LM2596S-12 Download Datasheet	LM2596S-12 Datasheet
LM2596S-12 Stock	Buy LM2596S-12	Buy LM2596S-12
LM2596S-12	Supplier	Distributor

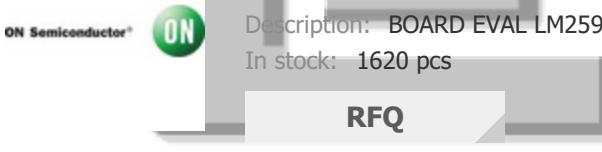
Related Products



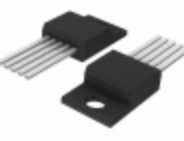
LM2596S-3.3
Manufacturers: N/A
Description: IC REG BUCK 3.3V 3A TO263-5
In stock: 13568 pcs
RFQ



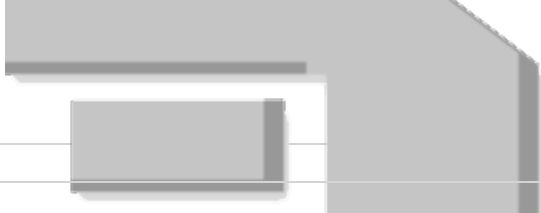
LM2596DSADJR4G
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG MULT CONFIG INV ADJ D2PAK
In stock: 32428 pcs
RFQ



LM2596ATPBCKGEVB
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: BOARD EVAL LM2596ADJ BUCK TO-220
In stock: 1620 pcs
RFQ



LM2595TADJG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG MULT CONFIG INV ADJ TO220
In stock: 46839 pcs
RFQ



LM2596S-ADJ
Manufacturers: N/A
Description: IC REG BUCK ADJ 3A TO263-5
In stock: 3204 pcs
RFQ



LM2596DSADJG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG MULT CONFIG INV ADJ D2PAK
In stock: 49946 pcs
RFQ



LM2596S-12/NOPB
Manufacturers: N/A
Description: IC REG BUCK 12V 3A TO263-5
In stock: 18817 pcs
RFQ



LM2596ADPBCKGEVB
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: BOARD EVAL LM2596ADJ BUCK D2PAK
In stock: 1622 pcs
RFQ



LM2596S-5.0
Manufacturers: N/A
Description: IC REG BUCK 5V 3A TO263-5
In stock: 13261 pcs
RFQ



LM2596S-5.0/NOPB
Manufacturers: N/A
Description: IC REG BUCK 5V 3A TO263-5
In stock: 16147 pcs
RFQ



LM2596S-3.3/NOPB
Manufacturers: N/A
Description: IC REG BUCK 3.3V 3A TO263-5
In stock: 17313 pcs
RFQ



LM2595TVADJG
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG MULT CONFIG INV ADJ TO220
In stock: 6035 pcs
RFQ