



LM2596S-5.0

Part Number:	LM2596S-5.0
Manufacturer/Brand:	N/A
Product description	IC REG BUCK 5V 3A TO263-5
Datasheets:	
RoHS Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

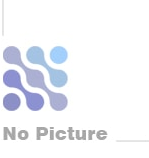
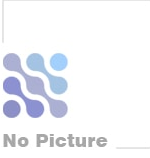
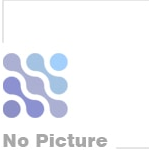
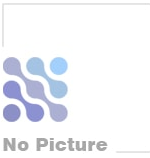
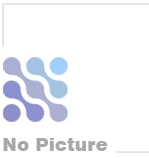
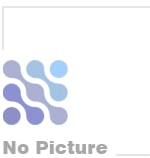
Specifications of LM2596S-5.0

PART NUMBER	LM2596S-5.0
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK 5V 3A TO263-5
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	5V
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
OTHER NAMES	LM2596S50
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 5V 1 Output 3A TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
CURRENT - OUTPUT	3A
BASE PART NUMBER	LM2596

Related Tags

LM2596S-5.0	LM2596S-5.0 Distributor	LM2596S-5.0 Supplier
LM2596S-5.0 Price	LM2596S-5.0 Pictures	LM2596S-5.0 Image
LM2596S-5.0 PDF Datasheet	LM2596S-5.0 Download Datasheet	LM2596S-5.0 Datasheet
LM2596S-5.0 Stock	Buy LM2596S-5.0	Buy LM2596S-5.0
LM2596S-5.0	Supplier	Distributor

Related Products

 No Picture LM2596S-12/NOPB Manufacturers: N/A Description: IC REG BUCK 12V 3A TO263-5 In stock: 31259 pcs RFQ	 LM2596DSADJR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ D2PAK In stock: 44812 pcs RFQ
 LM2596DSADJG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ D2PAK In stock: 75969 pcs RFQ	 No Picture LM2596S-3.3/NOPB Manufacturers: N/A Description: IC REG BUCK 3.3V 3A TO263-5 In stock: 28605 pcs RFQ
 No Picture LM2596S-3.3 Manufacturers: N/A Description: IC REG BUCK 3.3V 3A TO263-5 In stock: 30035 pcs RFQ	 No Picture LM2596SX-12/NOPB Manufacturers: N/A Description: IC REG BUCK 12V 3A TO263-5 In stock: 29385 pcs RFQ
 No Picture LM2596S-ADJ Manufacturers: N/A Description: IC REG BUCK ADJ 3A TO263-5 In stock: 4702 pcs RFQ	 No Picture LM2596S-5.0/NOPB Manufacturers: N/A Description: IC REG BUCK 5V 3A TO263-5 In stock: 27747 pcs RFQ
 No Picture LM2596S-ADJ/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 3A TO263-5 In stock: 32592 pcs RFQ	 No Picture LM2596SX-12 Manufacturers: N/A Description: IC REG BUCK 12V 3A TO263-5 In stock: 4196 pcs RFQ
 No Picture LM2596S-12 Manufacturers: N/A Description: IC REG BUCK 12V 3A TO263-5 In stock: 4841 pcs RFQ	 No Picture LM2596S-ADJEVM Manufacturers: N/A Description: EVALUATION MODULE In stock: 3034 pcs RFQ