



LM2586S-5.0

Part Number:	LM2586S-5.0
Manufacturer/Brand:	N/A
Product description	IC REG MULTI CONFIG 5V 3A TO263
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 LM2586S-5.0

PART NUMBER	LM2586S-5.0
MANUFACTURER	N/A
DESCRIPTION	IC REG MULTI CONFIG 5V 3A TO263
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	4V
VOLTAGE - INPUT (MAX)	40V
TOPOLOGY	Boost, Flyback, Forward Converter
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	DDPAK/TO-263-7
SERIES	SIMPLE SWITCHER®
PACKAGING	Tube
PACKAGE / CASE	TO-263-8, D²Pak (7 Leads + Tab), TO-263CA
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-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	100kHz ~ 200kHz
DETAILED DESCRIPTION	Boost, Flyback, Forward Converter Switching Regulator IC Positive Fixed 5V 1 Output 3A (Switch) TO-263-8, D²Pak (7 Leads + Tab), TO-263CA
CURRENT - OUTPUT	3A (Switch)
BASE PART NUMBER	LM2586

Related Tags

LM2586S-5.0	LM2586S-5.0 Distributor	LM2586S-5.0 Supplier
LM2586S-5.0 Price	LM2586S-5.0 Pictures	LM2586S-5.0 Image
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Related Products

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