



## LM2586S-5.0

<b>Manufacturer Part Number:</b>	LM2586S-5.0
<b>Manufacturer/Brand:</b>	N/A
<b>Part of Description:</b>	IC REG MULTI CONFIG 5V 3A TO263
<b>RoHs Status:</b>	Contains lead / RoHS non-compliant
<b>Stock Condition:</b>	New original, 2622 pcs Stock Available.
<b>Ship From:</b>	Hong Kong
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS

Image may be representation.  
See specs for product details.

### Specifications

Part Number	LM2586S-5.0
Manufacturer	N/A
Description	IC REG MULTI CONFIG 5V 3A TO263
Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators -
Part Status	2622 pcs Stock
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, D <sup>2</sup> Pak (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
Function	Step-Up, Step-Up/Step-Down
Frequency - Switching	100kHz ~ 200kHz
Current - Output	3A (Switch)

### You May Be Also Be interested

In:

<p><b>LM2586SX-12</b> N/A IC REG MULTI CONFIG 12V 3A TO263</p>	<p><b>LM2586S-3.3/NOPB</b> N/A IC REG MULT CONFIG 3.3V 3A TO263</p>	<p><b>LM2586S-12</b> N/A IC REG MULTI CONFIG 12V 3A TO263</p>	<p><b>LM2586S-3.3</b> N/A IC REG MULT CONFIG 3.3V 3A TO263</p>
<p><b>LM2586S-ADJ/NOPB</b> N/A IC REG MULTI CONFIG ADJ 3A TO263</p>	<p><b>LM2586S-5.0/NOPB</b> N/A IC REG MULTI CONFIG 5V 3A TO263</p>	<p><b>LM2586S-12/NOPB</b> N/A IC REG MULTI CONFIG 12V 3A TO263</p>	<p><b>LM2585T-ADJ/NOPB</b> N/A IC REG MULTI CONFIG ADJ 3A TO220</p>

### LM2586S-5.0 Related keyword

More

LM2586S-5.0	LM2586S-5.0 Data Sheet	LM2586S-5.0 Datasheets	LM2586S-5.0 PDF	LM2586S-5.0
LM2586S-5.0 Electronic	LM2586S-5.0 Components	LM2586S-5.0 Distributor	LM2586S-5.0 Image	LM2586S-5.0 Part
LM2586S-5.0 Price	LM2586S-5.0 Manufacturer	LM2586S-5.0 Picture	LM2586S-5.0 Stock	LM2586S-5.0 Inventory
LM2586S-5.0 New	LM2586S-5.0 Original	LM2586S-5.0 Warranted	LM2586S-5.0 RFQ	LM2586S-5.0 Order Online

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