



LM2587S-5.0/NOPB

Part Number:	LM2587S-5.0/NOPB
Manufacturer/Brand:	N/A
Product description	IC REG MULTI CONFIG 5V 5A TO263
Datasheets:	
RoHs Status	 Contains lead / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

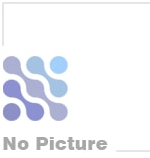
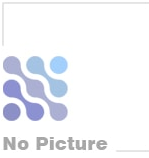
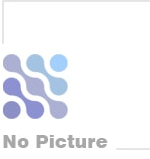
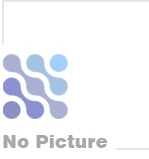
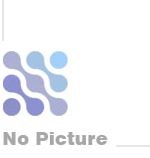
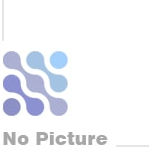
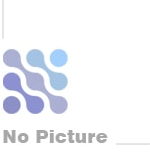
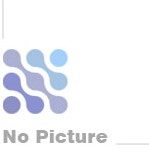
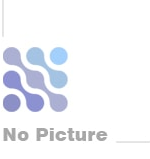
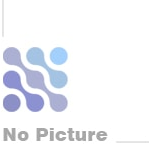
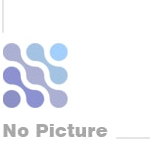
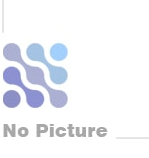
Specifications of LM2587S-5.0/NOPB

PART NUMBER	LM2587S-5.0/NOPB
MANUFACTURER	N/A
DESCRIPTION	IC REG MULTI CONFIG 5V 5A TO263
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS 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-263-5
SERIES	SIMPLE SWITCHER®
PACKAGING	Tube
PACKAGE / CASE	TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	*LM2587S-5.0/NOPB LM2587S50NOPB
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	100kHz
DETAILED DESCRIPTION	Boost, Flyback, Forward Converter Switching Regulator IC Positive Fixed 5V 1 Output 5A (Switch) TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
CURRENT - OUTPUT	5A (Switch)
BASE PART NUMBER	LM2587

Related Tags

LM2587S-5.0/NOPB	LM2587S-5.0/NOPB Distributor	LM2587S-5.0/NOPB Supplier
LM2587S-5.0/NOPB Price	LM2587S-5.0/NOPB Pictures	LM2587S-5.0/NOPB Image
LM2587S-5.0/NOPB PDF Datasheet	LM2587S-5.0/NOPB Download Datasheet	LM2587S-5.0/NOPB Datasheet
LM2587S-5.0/NOPB Stock	Buy LM2587S-5.0/NOPB	Buy LM2587S-5.0/NOPB
LM2587S-5.0/NOPB	Supplier	Distributor

Related Products

 No Picture LM2587S-ADJ Manufacturers: N/A Description: IC REG MULTI CONFIG ADJ 5A TO263 In stock: 7124 pcs RFQ	 No Picture LM2587SX-5.0 Manufacturers: N/A Description: IC REG MULTI CONFIG 5V 5A TO263 In stock: 5745 pcs RFQ
 No Picture LM2587EVAL Manufacturers: N/A Description: EVALUATION BOARD FOR LM2587 In stock: 5929 pcs RFQ	 No Picture LM2587S-12/NOPB Manufacturers: N/A Description: IC REG MULTI CONFIG 12V 5A TO263 In stock: 14983 pcs RFQ
 No Picture LM2587SX-12/NOPB Manufacturers: N/A Description: IC REG MULTI CONFIG 12V 5A TO263 In stock: 17236 pcs RFQ	 No Picture LM2587S-ADJ/NOPB Manufacturers: N/A Description: IC REG MULTI CONFIG ADJ 5A TO263 In stock: 15774 pcs RFQ
 No Picture LM2587SX-3.3 Manufacturers: N/A Description: IC REG MULT CONFIG 3.3V 5A TO263 In stock: 4854 pcs RFQ	 No Picture LM2587S-3.3 Manufacturers: N/A Description: IC REG MULT CONFIG 3.3V 5A TO263 In stock: 5991 pcs RFQ
 No Picture LM2587S-12 Manufacturers: N/A Description: IC REG MULTI CONFIG 12V 5A TO263 In stock: 4373 pcs RFQ	 No Picture LM2587S-3.3/NOPB Manufacturers: N/A Description: IC REG MULT CONFIG 3.3V 5A TO263 In stock: 11654 pcs RFQ
 No Picture LM2587SX-12 Manufacturers: N/A Description: IC REG MULTI CONFIG 12V 5A TO263 In stock: 5808 pcs RFQ	 No Picture LM2587S-5.0 Manufacturers: N/A Description: IC REG MULTI CONFIG 5V 5A TO263 In stock: 9482 pcs RFQ