



LM2587SX-ADJ

Part Number:	LM2587SX-ADJ
Manufacturer/Brand:	N/A
Product description	IC REG MULTI CONFIG ADJ 5A 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 LM2587SX-ADJ

PART NUMBER	LM2587SX-ADJ
MANUFACTURER	N/A
DESCRIPTION	IC REG MULTI CONFIG ADJ 5A TO263
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	1.23V
VOLTAGE - OUTPUT (MAX)	60V
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	Tape & Reel (TR)
PACKAGE / CASE	TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LM2587SX-ADJTR
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
DETAILED DESCRIPTION	Boost, Flyback, Forward Converter Switching Regulator IC Positive Adjustable 1.23V 1 Output 5A (Switch) TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
CURRENT - OUTPUT	5A (Switch)
BASE PART NUMBER	LM2587

Related Tags

LM2587SX-ADJ	LM2587SX-ADJ Distributor	LM2587SX-ADJ Supplier
LM2587SX-ADJ Price	LM2587SX-ADJ Pictures	LM2587SX-ADJ Image
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Related Products

LM2587SX-12/NOPB Manufacturers: N/A Description: IC REG MULTI CONFIG 12V 5A TO263 In stock: 17236 pcs RFQ	LM2587SX-5.0/NOPB Manufacturers: N/A Description: IC REG MULTI CONFIG 5V 5A TO263 In stock: 13225 pcs RFQ
LM2587SX-12 Manufacturers: N/A Description: IC REG MULTI CONFIG 12V 5A TO263 In stock: 5808 pcs RFQ	LM2587T-3.3 Manufacturers: N/A Description: IC REG MULT CONFIG 3.3V 5A TO220 In stock: 5767 pcs RFQ
LM2587SX-5.0 Manufacturers: N/A Description: IC REG MULTI CONFIG 5V 5A TO263 In stock: 5745 pcs RFQ	LM2587SX-3.3 Manufacturers: N/A Description: IC REG MULT CONFIG 3.3V 5A TO263 In stock: 4854 pcs RFQ
LM2587T-12 Manufacturers: N/A Description: IC REG MULTI CONFIG 12V 5A TO220 In stock: 4465 pcs RFQ	LM2587T-5.0 Manufacturers: N/A Description: IC REG MULTI CONFIG 5V 5A TO220 In stock: 4531 pcs RFQ
LM2587T-12/NOPB Manufacturers: N/A Description: IC REG MULTI CONFIG 12V 5A TO220 In stock: 18347 pcs RFQ	LM2587T-3.3/NOPB Manufacturers: N/A Description: IC REG MULT CONFIG 3.3V 5A TO220 In stock: 13540 pcs RFQ
LM2587S-ADJ/NOPB Manufacturers: N/A Description: IC REG MULTI CONFIG ADJ 5A TO263 In stock: 15774 pcs RFQ	LM2587SX-ADJ/NOPB Manufacturers: N/A Description: IC REG MULTI CONFIG ADJ 5A TO263 In stock: 13768 pcs RFQ