



STMicroelectronics



L5986TR

Part Number:	L5986TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG BUCK ADJ 2.5A 8VQFPN
Datasheets:	 L5986TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	74079 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

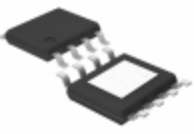
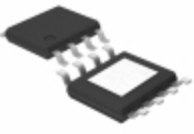
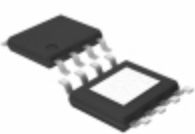
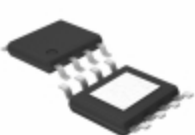
Specifications of L5986TR

PART NUMBER	L5986TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG BUCK ADJ 2.5A 8VQFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	74079 pcs
DATA SHEET	 L5986TR.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	18V
VOLTAGE - INPUT (MIN)	2.9V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-VFQFPN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-8503-2
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	250kHz ~ 1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 2.5A 8-VDFN Exposed Pad
CURRENT - OUTPUT	2.5A
BASE PART NUMBER	L5986

Related Tags

STMicroelectronics L5986TR	L5986TR Distributor	L5986TR Supplier
L5986TR Price	L5986TR Pictures	L5986TR Image
L5986TR PDF Datasheet	L5986TR Download Datasheet	L5986TR Datasheet
L5986TR Stock	Buy L5986TR	Buy STMicroelectronics L5986TR
STMicroelectronics L5986TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics L5986TR		

Related Products

 L5987 Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 3A 8VQFPN In stock: 63439 pcs RFQ	 L5986A Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 2.5A 8SOIC In stock: 88649 pcs RFQ
 L5985TR Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 2A 8VQFPN In stock: 74283 pcs RFQ	 L5987ATR Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 3A 8HSOP In stock: 41155 pcs RFQ
 L5986ATR Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 2.5A 8HSOP In stock: 82183 pcs RFQ	 L5985 Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 2A 8VQFPN In stock: 77914 pcs RFQ
 L5983TR Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 1.5A 8VQFPN In stock: 84777 pcs RFQ	 L5986 Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 2.5A 8VQFPN In stock: 89490 pcs RFQ
 L5988D Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 4A SYNC 16HTSSOP In stock: 69627 pcs RFQ	 L5988DTR Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 4A SYNC 16HTSSOP In stock: 64688 pcs RFQ
 L5987A Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 3A 8SOIC In stock: 85220 pcs RFQ	 L5987TR Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 3A 8VQFPN In stock: 71971 pcs RFQ