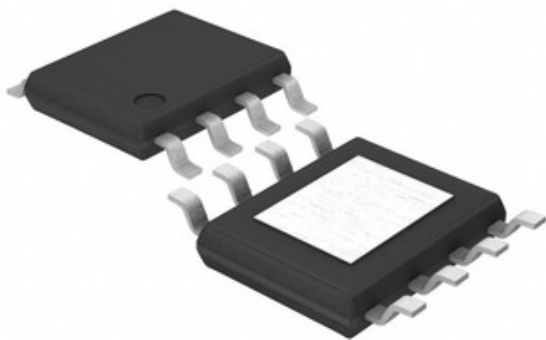




STMicroelectronics



L5986A

Part Number:	L5986A
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG BUCK ADJ 2.5A 8SOIC
Datasheets:	 L5986A.pdf
RoHs Status	 Lead free / 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.

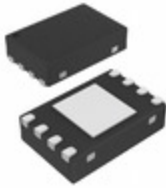
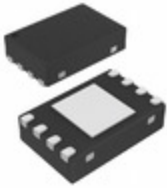
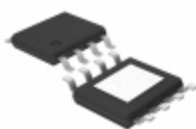
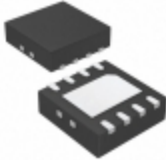
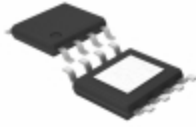
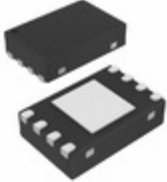
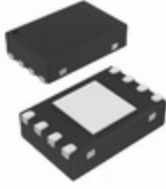
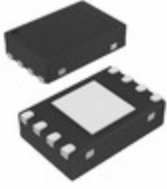
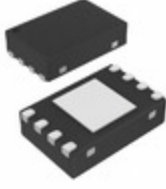
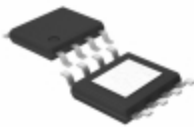
Specifications of L5986A

PART NUMBER	L5986A
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG BUCK ADJ 2.5A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 L5986A.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-HSOP-EP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	38 Weeks
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-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	2.5A
BASE PART NUMBER	L5986

Related Tags

STMicroelectronics L5986A	L5986A Distributor	L5986A Supplier
L5986A Price	L5986A Pictures	L5986A Image
L5986A PDF Datasheet	L5986A Download Datasheet	L5986A Datasheet
L5986A Stock	Buy L5986A	Buy STMicroelectronics L5986A
STMicroelectronics L5986A	STMicroelectronics Supplier	STMicroelectronics Distributor
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 L5986ATR Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 2.5A 8HSOP In stock: Out stock RFQ	 L5986 Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 2.5A 8VFQFPN In stock: Out stock RFQ
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 L5987 Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 2A 8VFQFPN In stock: Out stock RFQ	 L5983 Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 1.5A 8VFQFPN In stock: Out stock RFQ
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