



Image may be representation. See specifications for product details.

L7987L

Part Number:	L7987L
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG BCK ADJ 2A ASYNC 16HTSSOP
Datasheets:	L7987L.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of L7987L

PART NUMBER	L7987L
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG BCK ADJ 2A ASYNC 16HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	L7987L.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	61V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	61V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-HTSSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-16436 L7987L-ND
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 ~ 1.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 2A 16-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	2A

Related Tags

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L79D-G12-W Manufacturers: VCC (Visual Communications Company) Description: 12V GRN DIFFUSED LENS In stock: 76 pcs RFQ	L7986ATR Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 3A 8-HSOP In stock: Out stock RFQ
L7986A Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 3A 8-HSOP In stock: Out stock RFQ	L79D-G2-W Manufacturers: VCC (Visual Communications Company) Description: LED PANEL INDICATOR 2V GREEN In stock: Out stock RFQ
L7986TATR Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 3A 8-HSOP In stock: Out stock RFQ	L79D-G24-W Manufacturers: VCC (Visual Communications Company) Description: LED PANEL INDICATOR 2V GREEN In stock: 628 pcs RFQ
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