



L7987

Part Number:	L7987
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG BCK ADJ 3A ASYNC 16HTSSOP
Datasheets:	L7987.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	30546 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of L7987

PART NUMBER	L7987
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG BCK ADJ 3A ASYNC 16HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30546 pcs
DATA SHEET	L7987.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	497-15197
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 3A 16-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	3A

Related Tags

STMicroelectronics L7987	L7987 Distributor	L7987 Supplier
L7987 Price	L7987 Pictures	L7987 Image
L7987 PDF Datasheet	L7987 Download Datasheet	L7987 Datasheet
L7987 Stock	Buy L7987	Buy STMicroelectronics L7987
STMicroelectronics L7987	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics L7987		

Related Products

L7986TA Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 3A 8-HSOP In stock: 45913 pcs RFQ	L7986A Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 3A 8-HSOP In stock: 50444 pcs RFQ
L7986ATR Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 3A 8-HSOP In stock: 102350 pcs RFQ	L79D-G125-W Manufacturers: VCC (Visual Communications Company) Description: 125V A C GRN DIFFUSED LENS In stock: 11313 pcs RFQ
L7987TR Manufacturers: STMicroelectronics Description: IC REG BCK ADJ 3A ASYNC 16HTSSOP In stock: 72051 pcs RFQ	L7987L Manufacturers: STMicroelectronics Description: IC REG BCK ADJ 2A ASYNC 16HTSSOP In stock: 43527 pcs RFQ
L7987LTR Manufacturers: STMicroelectronics Description: IC REG BCK ADJ 2A ASYNC 16HTSSOP In stock: 77624 pcs RFQ	L79D-G2-W Manufacturers: VCC (Visual Communications Company) Description: LED PANEL INDICATOR 2V GREEN In stock: 18817 pcs RFQ
L7986 Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 3A 10VDFPN In stock: 89249 pcs RFQ	L7986TATR Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 3A 8-HSOP In stock: 86227 pcs RFQ
L7986TR Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 3A 10VDFPN In stock: 40017 pcs RFQ	L79D-G12-W Manufacturers: VCC (Visual Communications Company) Description: 12V GRN DIFFUSED LENS In stock: 10603 pcs RFQ