



STMicroelectronics



L5988D

Part Number:	L5988D
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG BUCK ADJ 4A SYNC 16HTSSOP
Datasheets:	 L5988D.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	69627 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

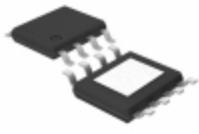
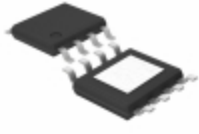
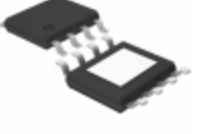
Specifications of L5988D

PART NUMBER	L5988D
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG BUCK ADJ 4A SYNC 16HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	69627 pcs
DATA SHEET	 L5988D.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	18V
VOLTAGE - INPUT (MIN)	2.9V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
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
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	100kHz ~ 1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 4A 16-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	4A
BASE PART NUMBER	L5988

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 L5987A Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 3A 8SOIC In stock: 85220 pcs RFQ	 L5986TR Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 2.5A 8VQFPN In stock: 74079 pcs RFQ
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