



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
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

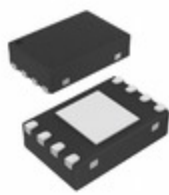
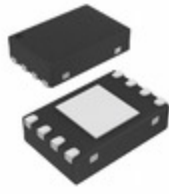
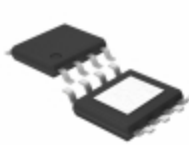
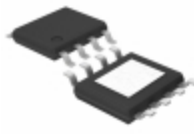
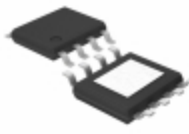
Specifications of L5988D

PART NUMBER	L5988D
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG BUCK ADJ 4A SYNC 16HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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)
MANUFACTURER STANDARD LEAD TIME	38 Weeks
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

Related Tags

STMicroelectronics L5988D	L5988D Distributor	L5988D Supplier
L5988D Price	L5988D Pictures	L5988D Image
L5988D PDF Datasheet	L5988D Download Datasheet	L5988D Datasheet
L5988D Stock	Buy L5988D	Buy STMicroelectronics L5988D
STMicroelectronics L5988D	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics L5988D		

Related Products

 L5986TR Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 2.5A 8VFQFPN In stock: Out stock RFQ	 L5988DTR Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 4A SYNC 16HTSSOP In stock: Out stock RFQ
 L5989D Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 4A SYNC 16HTSSOP In stock: Out stock RFQ	 L5991 Manufacturers: STMicroelectronics Description: IC REG CTRLR BST FLYBK ISO 16DIP In stock: Out stock RFQ
 L5987TR Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 3A 8VFQFPN In stock: Out stock RFQ	 L5989DTR Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 4A SYNC 16HTSSOP In stock: Out stock RFQ
 L5987 Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 3A 8VFQFPN In stock: Out stock RFQ	 L5987A Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 3A 8SOIC In stock: Out stock RFQ
 L5991AD Manufacturers: STMicroelectronics Description: IC REG CTRLR FLYBACK 16SO In stock: 557 pcs RFQ	 L5991A Manufacturers: STMicroelectronics Description: IC REG CTRLR FLYBACK 16DIP In stock: Out stock RFQ
 L5986ATR Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 2.5A 8HSOP In stock: Out stock RFQ	 L5987ATR Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 3A 8HSOP In stock: Out stock RFQ