



L6985F

Part Number:	L6985F
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG BUCK ADJ 0.5A 16HTSSOP
Datasheets:	L6985F.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	35640 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of L6985F

PART NUMBER	L6985F
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG BUCK ADJ 0.5A 16HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	35640 pcs
DATA SHEET	L6985F.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.85V
VOLTAGE - OUTPUT (MAX)	38V
VOLTAGE - INPUT (MIN)	4V
VOLTAGE - INPUT (MAX)	38V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-15938-5
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 ~ 2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.85V 1 Output 500mA 16-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	500mA

Related Tags

STMicroelectronics L6985F	L6985F Distributor	L6985F Supplier
L6985F Price	L6985F Pictures	L6985F Image
L6985F PDF Datasheet	L6985F Download Datasheet	L6985F Datasheet
L6985F Stock	Buy L6985F	Buy STMicroelectronics L6985F
STMicroelectronics L6985F	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics L6985F		

Related Products

L6932H1.2TR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 2A 8HSO In stock: 30604 pcs RFQ	L6995DTR Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 20TSSOP In stock: 40133 pcs RFQ
L6986FTR Manufacturers: STMicroelectronics Description: IC REG SWITCHING 16HTSSOP In stock: 61858 pcs RFQ	L6933H1.2TR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 2A 8HSO In stock: 5241 pcs RFQ
L6985FTR Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 0.5A 16HTSSOP In stock: 71066 pcs RFQ	L6986 Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 2A SYNC 16HTSSOP In stock: 32743 pcs RFQ
L6935TR Manufacturers: STMicroelectronics Description: IC REG LIN POS ADJ 3A 20-VFQFPN In stock: 33442 pcs RFQ	L6984ATR Manufacturers: STMicroelectronics Description: IC REG BCK ADJ/3.3V 0.4A 10VDFPN In stock: 44317 pcs RFQ
L6986F Manufacturers: STMicroelectronics Description: IC REG SWITCHING 16HTSSOP In stock: 61359 pcs RFQ	L6986TR Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 2A SYNC 16HTSSOP In stock: 57430 pcs RFQ
L6933H1.2 Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 2A 8HSO In stock: 6618 pcs RFQ	L6984TR Manufacturers: STMicroelectronics Description: IC REG BCK ADJ/3.3V 0.4A 10VDFPN In stock: 111422 pcs RFQ