



STMicroelectronics



Image may be representation. See specifications for product details.

L5970D013TR

Part Number:	L5970D013TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG BUCK ADJ 1A 8SOIC
Datasheets:	 L5970D013TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	72784 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of L5970D013TR

PART NUMBER	L5970D013TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG BUCK ADJ 1A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	72784 pcs
DATA SHEET	 L5970D013TR.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	35V
VOLTAGE - INPUT (MIN)	4.4V
VOLTAGE - INPUT (MAX)	36V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-3636-2
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
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 1.2V 1 Output 1A 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	1A
BASE PART NUMBER	L5970

Related Tags

STMicroelectronics L5970D013TR	L5970D013TR Distributor	L5970D013TR Supplier
L5970D013TR Price	L5970D013TR Pictures	L5970D013TR Image
L5970D013TR PDF Datasheet	L5970D013TR Download Datasheet	L5970D013TR Datasheet
L5970D013TR Stock	Buy L5970D013TR	Buy STMicroelectronics L5970D013TR
STMicroelectronics L5970D013TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics L5970D013TR		

Related Products

 L5973ADTR Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 2A 8SOIC In stock: 76765 pcs RFQ	 L5972D Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 2A 8SOIC In stock: 31910 pcs RFQ
 L5964L-VYY Manufacturers: STMicroelectronics Description: AUDIO & BODY In stock: 24860 pcs RFQ	 L5971D Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 1.5A 16SOIC In stock: 37340 pcs RFQ
 L5970ADTR Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 1.5A 8SOIC In stock: 82238 pcs RFQ	 L5973AD Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 2A 8SOIC In stock: 34262 pcs RFQ
 L5972D013TR Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 2A 8SOIC In stock: 35089 pcs RFQ	 L5970AD Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 1.5A 8SOIC In stock: 35073 pcs RFQ
 L5970D Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 1A 8SOIC In stock: 35515 pcs RFQ	 L5973D Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 2.5A 8SOIC In stock: 38609 pcs RFQ
 L5964Q-V0Y Manufacturers: STMicroelectronics Description: AUDIO & BODY In stock: 44362 pcs RFQ	 L5963U-KBX Manufacturers: STMicroelectronics Description: IC REG BUCK LDO SYNC 36PSSOP In stock: 34262 pcs RFQ