



STMicroelectronics

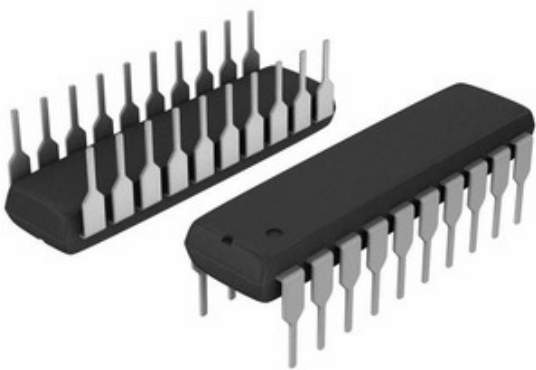


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L4972A

Part Number:	L4972A
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG BUCK ADJ 2A 20DIP
Datasheets:	 L4972A.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of L4972A

PART NUMBER	L4972A
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG BUCK ADJ 2A 20DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 L4972A.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	5.1V
VOLTAGE - OUTPUT (MAX)	40V
VOLTAGE - INPUT (MIN)	15V
VOLTAGE - INPUT (MAX)	50V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	20-PowerDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	20-DIP (0.300", 7.62mm)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-6698-5 L4972A-ND
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	100kHz ~ 200kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 5.1V 1 Output 2A 20-DIP (0.300", 7.62mm)
CURRENT - OUTPUT	2A
BASE PART NUMBER	L4972A

Related Tags

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Related Products

 L4972AD Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 2A 20SOIC In stock: 46 pcs RFQ	 L4971D Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 1.5A 16SOIC In stock: Out stock RFQ
 L4969URTR-E Manufacturers: STMicroelectronics Description: IC TXRX 5V 180MA PWRSO20 In stock: Out stock RFQ	 L4973D3.3-013TR Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ/3.3V 3.5A 20SOIC In stock: Out stock RFQ
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 L4970A Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 10A MULTIWATT15 In stock: 218 pcs RFQ	 L4971 Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 1.5A 8DIP In stock: Out stock RFQ
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 L4972AD013TR Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 2A 20SOIC In stock: Out stock RFQ	 L4973D3.3 Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ/3.3V 3.5A SOIC20 In stock: Out stock RFQ