



ST2L01K5R

Part Number:	ST2L01K5R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LIN POS ADJ 1A/1A 5SPAK
Datasheets:	 ST2L01K5R.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	97440 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

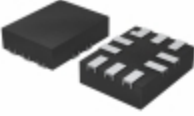
Specifications of ST2L01K5R

PART NUMBER	ST2L01K5R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LIN POS ADJ 1A/1A 5SPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	97440 pcs
DATA SHEET	 ST2L01K5R.pdf
VOLTAGE DROPOUT (MAX)	1.3V @ 1A, 1.3V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V (3.3V)
VOLTAGE - OUTPUT (MAX)	3V
VOLTAGE - INPUT (MAX)	5.25V
SUPPLIER DEVICE PACKAGE	5-SPAK
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SPak-5 (5 leads + Tab)
PSRR	70db ~ 38dB (1kHz ~ 100kHz), 80dB (43dB (1kHz ~ 100kHz)
OUTPUT TYPE	Adjustable (Fixed)
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-2069-2
OPERATING TEMPERATURE	0°C ~ 125°C
NUMBER OF REGULATORS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed and Adjustable 2 Output 3.3V, 1.25 V ~ 3 V 1A, 1A 5-SPAK
CURRENT - OUTPUT	1A, 1A
CONTROL FEATURES	-
BASE PART NUMBER	ST2L01

Related Tags

STMicroelectronics ST2L01K5R	ST2L01K5R Distributor	ST2L01K5R Supplier
ST2L01K5R Price	ST2L01K5R Pictures	ST2L01K5R Image
ST2L01K5R PDF Datasheet	ST2L01K5R Download Datasheet	ST2L01K5R Datasheet
ST2L01K5R Stock	Buy ST2L01K5R	Buy STMicroelectronics ST2L01K5R
STMicroelectronics ST2L01K5R	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics ST2L01K5R		

Related Products

 ST2L05-3300K5 Manufacturers: STMicroelectronics Description: IC REG LIN POS ADJ 1A/1A 5SPAK In stock: 74685 pcs RFQ	 ST2A504 Manufacturers: Copal Electronics Description: TRIMMER 500K OHM 0.1W J LEAD TOP In stock: 40121 pcs RFQ
 ST2EH Manufacturers: Panduit Description: TOOL CABLE TIE LOVOLT HVY-EXHVV In stock: 6581 pcs RFQ	 ST2G3236QTR Manufacturers: STMicroelectronics Description: IC BUS TXRX LEVEL XLATOR 10-QFN In stock: 87590 pcs RFQ
 ST2L01PTR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1A/1A PPAK In stock: 105345 pcs RFQ	 ST2A502 Manufacturers: Copal Electronics Description: TRIMMER 5K OHM 0.1W J LEAD TOP In stock: 43735 pcs RFQ
 ST2L05-1800PT Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1A/1A PPAK In stock: 109663 pcs RFQ	 ST2L05-1825PT Manufacturers: STMicroelectronics Description: IC REG LIN 1.8V/2.5V 1A/1A PPAK In stock: 106027 pcs RFQ
 ST2L05-1500PT Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1A/1A PPAK In stock: 116604 pcs RFQ	 ST2A503 Manufacturers: Copal Electronics Description: TRIMMER 50K OHM 0.1W J LEAD TOP In stock: 44057 pcs RFQ
 ST2L05-2500PT Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1A/1A PPAK In stock: 98192 pcs RFQ	 ST2L01K5 Manufacturers: STMicroelectronics Description: IC REG LIN POS ADJ 1A/1A 5SPAK In stock: 80296 pcs RFQ