



STMicroelectronics



Image may be representation. See specifications for product details.

LDR2533PT-R

Part Number:	LDR2533PT-R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 2.5V/3.3V PPAK
Datasheets:	 LDR2533PT-R.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	113021 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

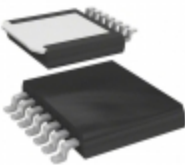
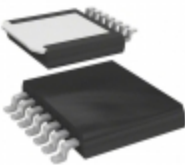
Specifications of LDR2533PT-R

PART NUMBER	LDR2533PT-R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 2.5V/3.3V PPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	113021 pcs
DATA SHEET	 LDR2533PT-R.pdf
VOLTAGE DROPOUT (MAX)	0.8V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V, 3.3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	15V
SUPPLIER DEVICE PACKAGE	PPAK
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-5, DPak (4 Leads + Tab), TO-252AD
PSRR	70dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°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 2 Output 2.5V, 3.3V 500mA, 1A PPAK
CURRENT - SUPPLY (MAX)	1.6mA
CURRENT - QUIESCENT (IQ)	50µA
CURRENT - OUTPUT	500mA, 1A
CONTROL FEATURES	Enable
BASE PART NUMBER	LDR2533

Related Tags

STMicroelectronics LDR2533PT-R	LDR2533PT-R Distributor	LDR2533PT-R Supplier
LDR2533PT-R Price	LDR2533PT-R Pictures	LDR2533PT-R Image
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Related Products

 LDR2533K7-R Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V/3.3V 7SPAK In stock: 121943 pcs RFQ	 LDR1833K7-R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V/3.3V 7SPAK In stock: 142114 pcs RFQ
 LDR31054 Manufacturers: Powerex, Inc. Description: SCR MODULE 1KV 845A POW-R-BLOK In stock: 6949 pcs RFQ	 LDR31254 Manufacturers: Powerex, Inc. Description: SCR MODULE 1.2KV 845A POW-R-BLOK In stock: 6427 pcs RFQ
 LDR1833PT-R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V/3.3V PPAK In stock: 110110 pcs RFQ	 LDR30854 Manufacturers: Powerex, Inc. Description: SCR MODULE 800V 845A POW-R-BLOK In stock: 3012 pcs RFQ
 LDR2533BPT-R Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V/3.3V PPAK In stock: 50355 pcs RFQ	 LDR31650 Manufacturers: Powerex, Inc. Description: SCR MODULE 1800V 785A POW-R-BLOK In stock: 566 pcs RFQ
 LDR11866 Manufacturers: Powerex, Inc. Description: DIODE MODULE 1.8KV POW-R-BLOK In stock: 615 pcs RFQ	 LDR31654 Manufacturers: Powerex, Inc. Description: SCR MODULE 1.6KV 845A POW-R-BLOK In stock: 4552 pcs RFQ
 LDR1833PT Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V/3.3V PPAK In stock: 134686 pcs RFQ	 LDR31454 Manufacturers: Powerex, Inc. Description: SCR MODULE 1.4KV 845A POW-R-BLOK In stock: 4833 pcs RFQ