



Image may be representation. See specifications for product details.

LDR1833K7-R

Part Number:	LDR1833K7-R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 1.8V/3.3V 7SPAK
Datasheets:	PDF LDR1833K7-R.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LDR1833K7-R

PART NUMBER	LDR1833K7-R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 1.8V/3.3V 7SPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF LDR1833K7-R.pdf
VOLTAGE DROPOUT (MAX)	0.8V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V, 3.3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	15V
SUPPLIER DEVICE PACKAGE	7-SPAK
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SPak-7 (7 leads + Tab)
PSRR	70dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-4255-2
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 1.8V, 3.3V 500mA, 1A 7-SPAK
CURRENT - SUPPLY (MAX)	1.6mA
CURRENT - QUIESCENT (IQ)	50µA
CURRENT - OUTPUT	500mA, 1A
CONTROL FEATURES	Enable
BASE PART NUMBER	LDR1833

Related Tags

STMicroelectronics LDR1833K7-R	LDR1833K7-R Distributor	LDR1833K7-R Supplier
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LDR11466 Manufacturers: Powerex, Inc. Description: DIODE MODULE 1.4KV POW-R-BLOK In stock: Out stock RFQ	LDR10866 Manufacturers: Powerex, Inc. Description: DIODE MODULE 800V POW-R-BLOK In stock: Out stock RFQ
LDR2533BPT-R Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V/3.3V PPAK In stock: 126 pcs RFQ	LDR2533K7-R Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V/3.3V 7SPAK In stock: Out stock RFQ
LDR1833PT-R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V/3.3V PPAK In stock: Out stock RFQ	LDR1833PT Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V/3.3V PPAK In stock: Out stock RFQ
LDR30854 Manufacturers: Powerex, Inc. Description: SCR MODULE 800V 845A POW-R-BLOK In stock: Out stock RFQ	LDR11866 Manufacturers: Powerex, Inc. Description: DIODE MODULE 1.8KV POW-R-BLOK In stock: 12 pcs RFQ
LDR2533PT-R Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V/3.3V PPAK In stock: Out stock RFQ	LDR11066 Manufacturers: Powerex, Inc. Description: DIODE MODULE 1KV POW-R-BLOK In stock: Out stock RFQ
LDR11266 Manufacturers: Powerex, Inc. Description: DIODE MODULE 1.2KV POW-R-BLOK In stock: Out stock RFQ	LDR11666 Manufacturers: Powerex, Inc. Description: DIODE MODULE 1.6KV POW-R-BLOK In stock: 1 pcs RFQ