



International Rectifier (Infineon Technologies)

Technologies)



Image may be representation. See specifications for product details.

IRU1010CSTR

Part Number:	IRU1010CSTR
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG LINEAR POS ADJ 1A 8SOIC
Datasheets:	 IRU1010CSTR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

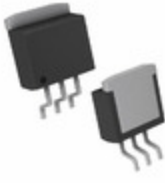
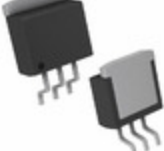
Specifications of IRU1010CSTR

PART NUMBER	IRU1010CSTR
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG LINEAR POS ADJ 1A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 IRU1010CSTR.pdf
VOLTAGE DROPOUT (MAX)	1.3V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	3.6V
VOLTAGE - INPUT (MAX)	7V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	70dB (120Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 150°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 2.5 V ~ 3.6 V 1A 8-SOIC
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	IRU1010CS

Related Tags

International Rectifier (Infineon Technologies) IRU1010CSTR	IRU1010CSTR Distributor	IRU1010CSTR Supplier
IRU1010CSTR Price	IRU1010CSTR Pictures	IRU1010CSTR Image
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Related Products

 IRU1015-33CMTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 1.5A TO263 In stock: Out stock RFQ	 IRU1010CS Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR POS ADJ 1A 8SOIC In stock: Out stock RFQ
 IRU1010CYTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR POS ADJ 1A SOT223 In stock: Out stock RFQ	 IRU1010CPTTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ 1A 2-UTHINPAK In stock: Out stock RFQ
 IRU1010CDTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR POS ADJ 1A DPAK In stock: Out stock RFQ	 IRU1015-33CD Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 1.5A DPAK In stock: Out stock RFQ
 IRU1010CP Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ 1A 2-UTHINPAK In stock: 874 pcs RFQ	 IRU1010CY Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR POS ADJ 1A SOT223 In stock: Out stock RFQ
 IRU1010-33CYTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 1A SOT223 In stock: Out stock RFQ	 IRU1010CD Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR POS ADJ 1A DPAK In stock: Out stock RFQ
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