



International Rectifier (Infineon Technologies)



IRU1010CY

Part Number:	IRU1010CY
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG LINEAR POS ADJ 1A SOT223
Datasheets:	 IRU1010CY.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4035 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IRU1010CY

PART NUMBER	IRU1010CY
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG LINEAR POS ADJ 1A SOT223
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4035 pcs
DATA SHEET	 IRU1010CY.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	SOT-223
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	70dB (120Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	*IRU1010CY IRU1010-CY IRU1010-CY-ND
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 SOT-223
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	IRU1010CY

Related Tags

International Rectifier (Infineon Technologies) IRU1010CY	IRU1010CY Distributor	IRU1010CY Supplier
IRU1010CY Price	IRU1010CY Pictures	IRU1010CY Image
IRU1010CY PDF Datasheet	IRU1010CY Download Datasheet	IRU1010CY Datasheet
IRU1010CY Stock	Buy IRU1010CY	Buy International Rectifier (Infineon Technologies) IRU1010CY
International Rectifier (Infineon Technologies) IRU1010CY	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
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International Rectifier (Infineon Technologies) IRU1010CY	IR (Infineon Technologies) IRU1010CY	

Related Products

 IRU1010CPTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ 1A 2-UTHINPAK In stock: 3632 pcs RFQ	 IRU1010CYTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR POS ADJ 1A SOT223 In stock: 3653 pcs RFQ
 IRU1015-33CDTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 1.5A DPAK In stock: 4002 pcs RFQ	 IRU1010CS Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR POS ADJ 1A 8SOIC In stock: 6361 pcs RFQ
 IRU1015-33CP Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN 3.3V 1.5A 2-UTHINPAK In stock: 3617 pcs RFQ	 IRU1010CD Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR POS ADJ 1A DPAK In stock: 5426 pcs RFQ
 IRU1015-33CD Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 1.5A DPAK In stock: 4208 pcs RFQ	 IRU1010CDTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR POS ADJ 1A DPAK In stock: 4738 pcs RFQ
 IRU1010CP Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ 1A 2-UTHINPAK In stock: 64355 pcs RFQ	 IRU1015-33CM Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 1.5A TO263 In stock: 6755 pcs RFQ
 IRU1015-33CMTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 1.5A TO263 In stock: 4029 pcs RFQ	 IRU1010CSTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR POS ADJ 1A 8SOIC In stock: 3111 pcs RFQ

