



International Rectifier (Infineon Technologies)

Technologies)



IRU1010CS

Part Number:	IRU1010CS
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG LINEAR POS ADJ 1A 8SOIC
Datasheets:	 IRU1010CS.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

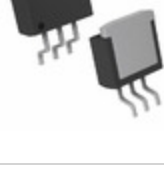
Specifications of IRU1010CS

PART NUMBER	IRU1010CS
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	 IRU1010CS.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	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	70dB (120Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	*IRU1010CS IRU1010-CS IRU1010-CS-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 8-SOIC
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	IRU1010CS

Related Tags

International Rectifier (Infineon Technologies) IRU1010CS	IRU1010CS Distributor	IRU1010CS Supplier
IRU1010CS Price	IRU1010CS Pictures	IRU1010CS Image
IRU1010CS PDF Datasheet	IRU1010CS Download Datasheet	IRU1010CS Datasheet
IRU1010CS Stock	Buy IRU1010CS	Buy International Rectifier (Infineon Technologies) IRU1010CS
International Rectifier (Infineon Technologies) IRU1010CS	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IRU1010CS	International Rectifier IRU1010CS	Infineon Technologies IRU1010CS
International Rectifier (Infineon Technologies) IRU1010CS	IR (Infineon Technologies) IRU1010CS	

Related Products

 IRU1010CPTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ 1A 2-UTHINPAK 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
 IRU1010CSTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR POS ADJ 1A 8SOIC 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
 IRU1010CDTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR POS ADJ 1A DPAK In stock: Out stock RFQ	 IRU1010CY Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR POS ADJ 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	 IRU1010CYTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR POS ADJ 1A SOT223 In stock: Out stock RFQ
 IRU1010-33CY Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 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
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