



International Rectifier (Infineon Technologies)

Technologies)



IRU1176CM

Part Number:	IRU1176CM
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG LINEAR POS ADJ 7.5A D2PAK
Datasheets:	 IRU1176CM.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3817 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IRU1176CM

PART NUMBER	IRU1176CM
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG LINEAR POS ADJ 7.5A D2PAK
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3817 pcs
DATA SHEET	 IRU1176CM.pdf
VOLTAGE DROPOUT (MAX)	1.15V @ 7.5A (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MAX)	7V
SUPPLIER DEVICE PACKAGE	D2PAK (7-Lead)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-263-8, D ² Pak (7 Leads + Tab), TO-263CA
PSRR	70dB (120Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	*IRU1176CM IRU1176-CM IRU1176-CM-ND
OPERATING TEMPERATURE	0°C ~ 125°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 1.25 V ~ 5.5 V 7.5A D2PAK (7-Lead)
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	7.5A
CONTROL FEATURES	Enable
BASE PART NUMBER	IRU1176

Related Tags

International Rectifier (Infineon Technologies) IRU1176CM	IRU1176CM Distributor	IRU1176CM Supplier
IRU1176CM Price	IRU1176CM Pictures	IRU1176CM Image
IRU1176CM PDF Datasheet	IRU1176CM Download Datasheet	IRU1176CM Datasheet
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International Rectifier (Infineon Technologies) IRU1176CM	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) IRU1176CM	International Rectifier IRU1176CM	Infineon Technologies IRU1176CM
International Rectifier (Infineon Technologies) IRU1176CM	IR (Infineon Technologies) IRU1176CM	

Related Products

 IRU1205-25CLTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 2.5V 300MA SOT23-5 In stock: 2880 pcs RFQ	 IRU1176CPTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ 7-UTHINPAK In stock: 7072 pcs RFQ
 IRU1160CMTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR POS ADJ 6A TO263-5 In stock: 3246 pcs RFQ	 IRU1160CPTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ 516-UTHINPAK In stock: 69187 pcs RFQ
 IRU1175CMTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ 7.5A TO263-5 In stock: 2701 pcs RFQ	 IRU1175CM Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ 7.5A TO263-5 In stock: 4863 pcs RFQ
 IRU1175CSTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR POS ADJ 7.5A 8SOIC In stock: 4204 pcs RFQ	 IRU1205-30CLTRP Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3V 300MA SOT23-5 In stock: 5713 pcs RFQ
 IRU1175CPTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ 516-UTHINPAK In stock: 6327 pcs RFQ	 IRU1205-30CLTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3V 300MA SOT23-5 In stock: 3436 pcs RFQ
 IRU1176CMTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR POS ADJ 7.5A D2PAK In stock: 5819 pcs RFQ	 IRU1205-28CLTR Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 2.8V 300MA SOT23-5 In stock: 6205 pcs RFQ

