



LM2831XMF

Part Number:	LM2831XMF
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 1.5A SOT23-5
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

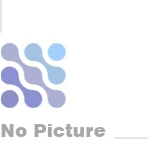
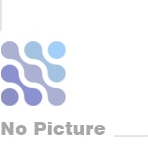
Specifications of LM2831XMF

PART NUMBER	LM2831XMF
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 1.5A SOT23-5
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	4.5V
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LM2831XMFTR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1.6MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 1.5A SC-74A, SOT-753
CURRENT - OUTPUT	1.5A
BASE PART NUMBER	LM2831

Related Tags

LM2831XMF	LM2831XMF Distributor	LM2831XMF Supplier
LM2831XMF Price	LM2831XMF Pictures	LM2831XMF Image
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LM2831XMF Stock	Buy LM2831XMF	Buy LM2831XMF
LM2831XMF	Supplier	Distributor

Related Products

 No Picture LM2830ZSD/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 1A 6WSON In stock: 79092 pcs RFQ	 No Picture LM2830ZSD Manufacturers: N/A Description: IC REG BUCK ADJ 1A 6WSON In stock: 4333 pcs RFQ
 No Picture LM2831XSD/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 6WSON In stock: 77815 pcs RFQ	 No Picture LM2830ZSDX Manufacturers: N/A Description: IC REG BUCK ADJ 1A 6WSON In stock: 4561 pcs RFQ
 No Picture LM2831XMF EVAL Manufacturers: N/A Description: EVAL BOARD FOR LM2831XMF In stock: 5579 pcs RFQ	 No Picture LM2831XMFX Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A SOT23-5 In stock: 5511 pcs RFQ
 No Picture LM2830ZSDX/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 1A 6WSON In stock: 5344 pcs RFQ	 No Picture LM2831XMF/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A SOT23-5 In stock: 70748 pcs RFQ
 No Picture LM2830ZQMFE/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 1A SOT23-5 In stock: 69301 pcs RFQ	 No Picture LM2831XSD Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 6WSON In stock: 86581 pcs RFQ
 No Picture LM2831XMFX/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A SOT23-5 In stock: 77128 pcs RFQ	 No Picture LM2830ZQMFX/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 1A SOT23-5 In stock: 81885 pcs RFQ