



LM2831XSD

Part Number:	LM2831XSD
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 1.5A 6WSON
Datasheets:	
RoHs Status	Contains lead / RoHS non-compliant
Stock Condition	65374 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LM2831XSD	
PART NUMBER	LM2831XSD
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 1.5A 6WSON
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	65374 pcs
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	6-WSON (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-WDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LM2831XSDTR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 6-WDFN Exposed Pad
CURRENT - OUTPUT	1.5A
BASE PART NUMBER	LM2831

Related Tags

LM2831XSD	LM2831XSD Distributor	LM2831XSD Supplier
LM2831XSD Price	LM2831XSD Pictures	LM2831XSD Image
LM2831XSD PDF Datasheet	LM2831XSD Download Datasheet	LM2831XSD Datasheet
LM2831XSD Stock	Buy LM2831XSD	Buy LM2831XSD
LM2831XSD	Supplier	Distributor

Related Products

	LM2831XMF Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A SOT23-5 In stock: 3426 pcs RFQ		LM2831YMF Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A SOT23-5 In stock: 2776 pcs RFQ
	LM2831YMF/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A SOT23-5 In stock: 44188 pcs RFQ		LM2830ZSDX/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 1A 6WSON In stock: 2915 pcs RFQ
	LM2831YMF EVAL Manufacturers: N/A Description: BOARD EVAL LM2831YMF In stock: 1979 pcs RFQ		LM2831XSDX Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 6WSON In stock: 4037 pcs RFQ
	LM2831XMF/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A SOT23-5 In stock: 105298 pcs RFQ		LM2831XMFX/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A SOT23-5 In stock: 102103 pcs RFQ
	LM2831XSD/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 6WSON In stock: 104865 pcs RFQ		LM2831XMF Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A SOT23-5 In stock: 3719 pcs RFQ
	LM2831XMF EVAL Manufacturers: N/A Description: EVAL BOARD FOR LM2831XMF In stock: 4938 pcs RFQ		LM2831XSDX/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 1.5A 6WSON In stock: 116364 pcs RFQ