



MAX631ACPA

Part Number:	MAX631ACPA
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BST SWITCHD CAP INV 8DIP
	1.MAX631ACPA.pdf
	2.MAX631ACPA.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX631ACPA

PART NUMBER	MAX631ACPA
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BST SWITCHD CAP INV 8DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.MAX631ACPA.pdf 2.MAX631ACPA.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.31V (5V)
VOLTAGE - OUTPUT (MAX)	18V (Switch)
VOLTAGE - INPUT (MIN)	2V
VOLTAGE - INPUT (MAX)	16.5V
TOPOLOGY	Boost, Charge Pump
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Adjustable (Fixed)
OUTPUT CONFIGURATION	Positive or Negative
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	45kHz
DETAILED DESCRIPTION	Boost, Charge Pump Switching Regulator IC Positive or Negative Adjustable (Fixed) 1.31V (5V) 1 Output 450mA (Switch) 8-DIP (0.300", 7.62mm)
CURRENT - OUTPUT	450mA (Switch)
BASE PART NUMBER	MAX631

Related Tags

Maxim Integrated MAX631ACPA	MAX631ACPA Distributor	MAX631ACPA Supplier
MAX631ACPA Price	MAX631ACPA Pictures	MAX631ACPA Image
MAX631ACPA PDF Datasheet	MAX631ACPA Download Datasheet	MAX631ACPA Datasheet
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Related Products

 MAX6319LHUK46C-T Manufacturers: Maxim Integrated Description: IC MPU/RESET CIRC 4.63V SOT23-5 In stock: Out stock RFQ	 MAX631ACSA+ Manufacturers: Maxim Integrated Description: IC REG BST SWITCHD CAP INV 8SOIC In stock: 56 pcs RFQ
 MAX631ACPA+ Manufacturers: Maxim Integrated Description: IC REG BST SWITCHD CAP INV 8DIP In stock: 319 pcs RFQ	 MAX6319MHUK29C-T Manufacturers: Maxim Integrated Description: IC MPU/RESET CIRC 2.93V SOT23-5 In stock: Out stock RFQ
 MAX6319MHUK46C+T Manufacturers: Maxim Integrated Description: IC MPU/RESET CIRC 4.63V SOT23-5 In stock: Out stock RFQ	 MAX6319MHUK27C+ Manufacturers: Maxim Integrated Description: IC MPU/RESET CIRC 2.70V SOT23-5 In stock: 150 pcs RFQ
 MAX631ACSA Manufacturers: Maxim Integrated Description: IC REG BST SWITCHD CAP INV 8SOIC In stock: Out stock RFQ	 MAX631AEPA+ Manufacturers: Maxim Integrated Description: IC REG BST SWITCHD CAP INV 8DIP In stock: 48 pcs RFQ
 MAX6319MHUK46C-T Manufacturers: Maxim Integrated Description: IC MPU/RESET CIRC 4.63V SOT23-5 In stock: Out stock RFQ	 MAX631AC/D Manufacturers: Maxim Integrated Description: IC REGULATOR In stock: Out stock RFQ
 MAX631AESA+ Manufacturers: Maxim Integrated Description: IC REG BST SWITCHD CAP INV 8SOIC In stock: 84 pcs RFQ	 MAX631AESA+T Manufacturers: Maxim Integrated Description: IC REG BST SWITCHD CAP INV 8SOIC In stock: Out stock RFQ