



Maxim Integrated



MAX631ACSA

Part Number:	MAX631ACSA
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BST SWITCHD CAP INV 8SOIC
Datasheets:	PDF 1.MAX631ACSA.pdf PDF 2.MAX631ACSA.pdf
RoHs Status	RoHS Contains lead / RoHS non-compliant
Stock Condition	5119 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

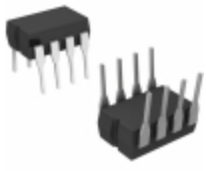
Specifications of MAX631ACSA

PART NUMBER	MAX631ACSA
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BST SWITCHD CAP INV 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5119 pcs
DATA SHEET	PDF 1.MAX631ACSA.pdf PDF 2.MAX631ACSA.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-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable (Fixed)
OUTPUT CONFIGURATION	Positive or Negative
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
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-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-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	450mA (Switch)
BASE PART NUMBER	MAX631

Related Tags

Maxim Integrated MAX631ACSA	MAX631ACSA Distributor	MAX631ACSA Supplier
MAX631ACSA Price	MAX631ACSA Pictures	MAX631ACSA Image
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Related Products

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 MAX631AC/D Manufacturers: Maxim Integrated Description: IC REGULATOR In stock: 3659 pcs RFQ	 MAX631AEPA+ Manufacturers: Maxim Integrated Description: IC REG BST SWITCHD CAP INV 8DIP In stock: 7745 pcs RFQ
 MAX6319MHUK29C-T Manufacturers: Maxim Integrated Description: IC MPU/RESET CIRC 2.93V SOT23-5 In stock: 4996 pcs RFQ	 MAX631ACSA+ Manufacturers: Maxim Integrated Description: IC REG BST SWITCHD CAP INV 8SOIC In stock: 12768 pcs RFQ
 MAX631AESA+T Manufacturers: Maxim Integrated Description: IC REG BST SWITCHD CAP INV 8SOIC In stock: 18773 pcs RFQ	 MAX6319MHUK46C-T Manufacturers: Maxim Integrated Description: IC MPU/RESET CIRC 4.63V SOT23-5 In stock: 6356 pcs RFQ
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