



Maxim Integrated



Image may be representation. See specifications for product details.

MAX643ACSA+T

Part Number:	MAX643ACSA+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BOOST ADJ/15V 0.45A 8SOIC
	 1.MAX643ACSA+T.pdf
	 2.MAX643ACSA+T.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4278 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX643ACSA+T

PART NUMBER	MAX643ACSA+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BOOST ADJ/15V 0.45A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4278 pcs
DATA SHEET	 1.MAX643ACSA+T.pdf  2.MAX643ACSA+T.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.31V (15V)
VOLTAGE - OUTPUT (MAX)	18V (Switch)
VOLTAGE - INPUT (MIN)	2V
VOLTAGE - INPUT (MAX)	16.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable (Fixed)
OUTPUT CONFIGURATION	Positive
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	50kHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable (Fixed) 1.31V (15V) 1 Output 450mA (Switch) 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	450mA (Switch)
BASE PART NUMBER	MAX643

Related Tags

Maxim Integrated MAX643ACSA+T	MAX643ACSA+T Distributor	MAX643ACSA+T Supplier
MAX643ACSA+T Price	MAX643ACSA+T Pictures	MAX643ACSA+T Image
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Related Products

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 MAX643AESA+ Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ/15V 0.45A 8SOIC In stock: 7529 pcs RFQ	 MAX643AESA+T Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ/15V 0.45A 8SOIC In stock: 6902 pcs RFQ
 MAX643ACSA+ Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ/15V 0.45A 8SOIC In stock: 10510 pcs RFQ	 MAX6442KAAGRD3+T Manufacturers: Maxim Integrated Description: IC BATTERY MON DUAL SOT23-8 In stock: 6680 pcs RFQ
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