



Maxim Integrated



Image may be representation. See specifications for product details.

MAX641AEPA+

Part Number:	MAX641AEPA+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BOOST ADJ/5V 0.45A 8DIP
Datasheets:	1.MAX641AEPA+.pdf 2.MAX641AEPA+.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	8247 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX641AEPA+

PART NUMBER	MAX641AEPA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BOOST ADJ/5V 0.45A 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8247 pcs
DATA SHEET	1.MAX641AEPA+.pdf 2.MAX641AEPA+.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.31V (5V)
VOLTAGE - OUTPUT (MAX)	18V (Switch)
VOLTAGE - INPUT (MIN)	2V
VOLTAGE - INPUT (MAX)	16.5V
TOPOLOGY	Boost
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
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	45kHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable (Fixed) 1.31V (5V) 1 Output 450mA (Switch) 8-DIP (0.300", 7.62mm)
CURRENT - OUTPUT	450mA (Switch)
BASE PART NUMBER	MAX641

Related Tags

Maxim Integrated MAX641AEPA+	MAX641AEPA+ Distributor	MAX641AEPA+ Supplier
MAX641AEPA+ Price	MAX641AEPA+ Pictures	MAX641AEPA+ Image
MAX641AEPA+ PDF Datasheet	MAX641AEPA+ Download Datasheet	MAX641AEPA+ Datasheet
MAX641AEPA+ Stock	Buy MAX641AEPA+	Buy Maxim Integrated MAX641AEPA+
Maxim Integrated MAX641AEPA+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX641AEPA+		

Related Products

 MAX6420UK22+T Manufacturers: Maxim Integrated Description: IC MPU/RESET CIRC 2.188V SOT23-5 In stock: 17303 pcs RFQ	 MAX6420UK26+ Manufacturers: Maxim Integrated Description: IC MPU/RESET CIRC In stock: 18512 pcs RFQ
 MAX641AESA+T Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ/5V 0.45A 8SOIC In stock: 19535 pcs RFQ	 MAX641ACSA+ Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ/5V 0.45A 8SOIC In stock: 12212 pcs RFQ
 MAX641AC/D Manufacturers: Maxim Integrated Description: IC REGULATOR In stock: 6847 pcs RFQ	 MAX6420UK16+T Manufacturers: Maxim Integrated Description: IC MPU/RESET CIRC 1.575V SOT23-5 In stock: 85776 pcs RFQ
 MAX641ACSA+T Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ/5V 0.45A 8SOIC In stock: 24624 pcs RFQ	 MAX641ACPA Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ/5V 0.45A 8DIP In stock: 4058 pcs RFQ
 MAX641ACSA Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ/5V 0.45A 8SOIC In stock: 6912 pcs RFQ	 MAX641AESA+ Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ/5V 0.45A 8SOIC In stock: 7445 pcs RFQ
 MAX641ACPA+ Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ/5V 0.45A 8DIP In stock: 13839 pcs RFQ	 MAX6420UK17+T Manufacturers: Maxim Integrated Description: IC MPU/RESET CIRC 1.665V SOT23-5 In stock: 3996 pcs RFQ