



Maxim Integrated



Image may be representation. See specifications for product details.

MAX743CPE+

Part Number:	MAX743CPE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BCK BST INV PROG 2A 16DIP
Datasheets:	PDF 1.MAX743CPE+.pdf PDF 2.MAX743CPE+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	8439 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

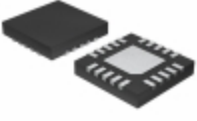
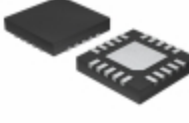
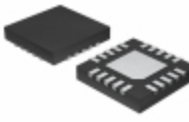
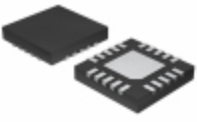
Specifications of MAX743CPE+

PART NUMBER	MAX743CPE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BCK BST INV PROG 2A 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8439 pcs
DATA SHEET	PDF 1.MAX743CPE+.pdf PDF 2.MAX743CPE+.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	±12V, ±15V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	4.2V
VOLTAGE - INPUT (MAX)	6V
TOPOLOGY	Boost, Buck-Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OUTPUT TYPE	Programmable
OUTPUT CONFIGURATION	Positive and Negative (Dual Rail)
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	2
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	200kHz
DETAILED DESCRIPTION	Boost, Buck-Boost Switching Regulator IC Positive and Negative (Dual Rail) Programmable ±12V, ±15V 2 Output 2A (Switch) 16-DIP (0.300", 7.62mm)
CURRENT - OUTPUT	2A (Switch)
BASE PART NUMBER	MAX743

Related Tags

Maxim Integrated MAX743CPE+	MAX743CPE+ Distributor	MAX743CPE+ Supplier
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MAX743CPE+ Stock	Buy MAX743CPE+	Buy Maxim Integrated MAX743CPE+
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 MAX743EPE+ Manufacturers: Maxim Integrated Description: IC REG BCK BST INV PROG 2A 16DIP In stock: 6707 pcs RFQ  MAX7439ETP+T Manufacturers: Maxim Integrated Description: IC FILTER RECON VID 20-TQFN In stock: 4651 pcs RFQ
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