



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1771CPA

Part Number:	MAX1771CPA
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG CTRLR BST/BUCK-BST 8DIP
Datasheets:	 1.MAX1771CPA.pdf
	 2.MAX1771CPA.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3046 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

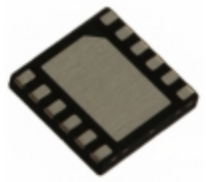
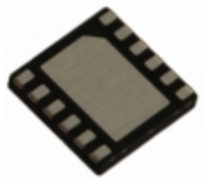
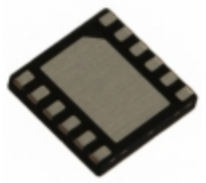
Specifications of MAX1771CPA

PART NUMBER	MAX1771CPA
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG CTRLR BST/BUCK-BST 8DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3046 pcs
DATA SHEET	 1.MAX1771CPA.pdf  2.MAX1771CPA.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 16.5 V
TOPOLOGY	Boost, Buck-Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-PDIP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	300kHz
DUTY CYCLE (MAX)	92%
DETAILED DESCRIPTION	Boost, Buck-Boost Regulator Positive Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 8-PDIP
CONTROL FEATURES	Enable
CLOCK SYNC	No
BASE PART NUMBER	MAX1771

Related Tags

Maxim Integrated MAX1771CPA	MAX1771CPA Distributor	MAX1771CPA Supplier
MAX1771CPA Price	MAX1771CPA Pictures	MAX1771CPA Image
MAX1771CPA PDF Datasheet	MAX1771CPA Download Datasheet	MAX1771CPA Datasheet
MAX1771CPA Stock	Buy MAX1771CPA	Buy Maxim Integrated MAX1771CPA
Maxim Integrated MAX1771CPA	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1771CPA		

Related Products

 MAX1771CPA+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BST/BUCK-BST 8DIP In stock: 16793 pcs RFQ	 MAX17710EVKIT+ Manufacturers: Maxim Integrated Description: RD ENERGY HARVESTING In stock: 5351 pcs RFQ
 MAX17710GB+T Manufacturers: Maxim Integrated Description: IC ENERGY HARVEST MNGR 12UTDFN In stock: 11637 pcs RFQ	 MAX17710GB+ Manufacturers: Maxim Integrated Description: IC ENERGY HARVEST MNGR 12UTDFN In stock: 6129 pcs RFQ
 MAX17710GB20EVKIT# Manufacturers: Maxim Integrated Description: RD ENERGY HARVESTING In stock: 377 pcs RFQ	 MAX1771CSA-T Manufacturers: Maxim Integrated Description: IC REG CTRLR BST/BUCK-BST 8SOIC In stock: 3526 pcs RFQ
 MAX1771CSA+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BST/BUCK-BST 8SOIC In stock: 18199 pcs RFQ	 MAX17710G+T Manufacturers: Maxim Integrated Description: IC ENERGY HARVEST MNGR 12UTDFN In stock: 11287 pcs RFQ
 MAX1771CSA Manufacturers: Maxim Integrated Description: IC REG CTRLR BST/BUCK-BST 8SOIC In stock: 4595 pcs RFQ	 MAX17710EVKIT# Manufacturers: Maxim Integrated Description: RD ENERGY HARVESTING In stock: 6762 pcs RFQ
 MAX1771CSA+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BST/BUCK-BST 8SOIC In stock: 39521 pcs RFQ	 MAX1771CPA+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BST/BUCK-BST 8DIP In stock: 5701 pcs RFQ