



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
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

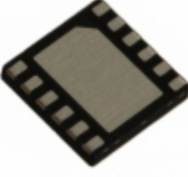
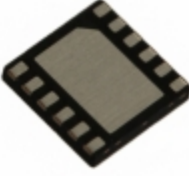
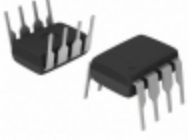
Specifications of MAX1771CPA

PART NUMBER	MAX1771CPA
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG CTRLR BST/BUCK-BST 8DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
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
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 MAX1771CPA+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BST/BUCK-BST 8DIP In stock: Out stock RFQ	 MAX17710G+T Manufacturers: Maxim Integrated Description: IC ENERGY HARVEST MNGR 12UTDFN In stock: Out stock RFQ
 MAX1771CSA Manufacturers: Maxim Integrated Description: IC REG CTRLR BST/BUCK-BST 8SOIC In stock: Out stock RFQ	 MAX17710EVKIT# Manufacturers: Maxim Integrated Description: RD ENERGY HARVESTING In stock: Out stock RFQ
 MAX1771CSA-T Manufacturers: Maxim Integrated Description: IC REG CTRLR BST/BUCK-BST 8SOIC In stock: Out stock RFQ	 MAX17710GB+ Manufacturers: Maxim Integrated Description: IC ENERGY HARVEST MNGR 12UTDFN In stock: 39 pcs RFQ
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