



Maxim Integrated



MAX630CPA+

Part Number:	MAX630CPA+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BOOST ADJ 525MA 8DIP
Datasheets:	PDF 1.MAX630CPA+.pdf PDF 2.MAX630CPA+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	14095 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX630CPA+

PART NUMBER	MAX630CPA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BOOST ADJ 525MA 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14095 pcs
DATA SHEET	PDF 1.MAX630CPA+.pdf PDF 2.MAX630CPA+.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.2V
VOLTAGE - OUTPUT (MAX)	18V (Switch)
VOLTAGE - INPUT (MIN)	2.2V
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
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°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	40kHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 2.2V 1 Output 525mA (Switch) 8-DIP (0.300", 7.62mm)
CURRENT - OUTPUT	525mA (Switch)
BASE PART NUMBER	MAX630

Related Tags

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