



Maxim Integrated



Image may be representation. See specifications for product details.

MAX630CSA

Part Number:	MAX630CSA
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BOOST ADJ 525MA 8SOIC
Datasheets:	1.MAX630CSA.pdf 2.MAX630CSA.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

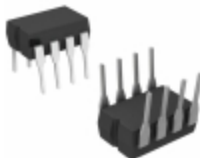
Specifications of MAX630CSA

PART NUMBER	MAX630CSA
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BOOST ADJ 525MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.MAX630CSA.pdf 2.MAX630CSA.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-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	40kHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 2.2V 1 Output 525mA (Switch) 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	525mA (Switch)
BASE PART NUMBER	MAX630

Related Tags

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