



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	 Lead free / RoHS 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	Lead free / RoHS 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)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
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-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	525mA (Switch)
BASE PART NUMBER	MAX630

Related Tags

Maxim Integrated MAX630CSA+	MAX630CSA+ Distributor	MAX630CSA+ Supplier
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