



Maxim Integrated

MAX859ESA+

Part Number:	MAX859ESA+
Manufacturer/Brand:	Maxim Integrated
Product description:	IC REG BOOST ADJ 125MA 8SOIC
Datasheets:	1. MAX859ESA+.pdf 2. MAX859ESA+.pdf
RoHS Status:	Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of MAX859ESA+

PART NUMBER	MAX859ESA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BOOST ADJ 125MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1. MAX859ESA+.pdf 2. MAX859ESA+.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.7V
VOLTAGE - OUTPUT (MAX)	6V
VOLTAGE - INPUT (MIN)	0.8V
VOLTAGE - INPUT (MAX)	6V
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	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	500kHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 2.7V 1 Output 125mA (Switch) 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	125mA (Switch)
BASE PART NUMBER	MAX859

Related Tags

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