



MAX1688ESA+

Part Number:	MAX1688ESA+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BST ADJ 0.73A SYNC 8SOIC
Datasheets:	1.MAX1688ESA+.pdf 2.MAX1688ESA+.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1688ESA+

PART NUMBER	MAX1688ESA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BST ADJ 0.73A SYNC 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX1688ESA+.pdf 2.MAX1688ESA+.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	6V
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	6V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
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)
MANUFACTURER STANDARD LEAD TIME	13 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	1MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 1.25V 1 Output 730mA (Switch) 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	730mA (Switch)
BASE PART NUMBER	MAX1688

Related Tags

Maxim Integrated MAX1688ESA+	MAX1688ESA+ Distributor	MAX1688ESA+ Supplier
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