



Maxim Integrated



Image may be representation. See specifications for product details.

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	 Contains lead / RoHS non-compliant
Stock Condition	3297 pcs stock
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	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3297 pcs
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)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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
MAX1688ESA Price	MAX1688ESA Pictures	MAX1688ESA Image
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Related Products

 MAX1688EUE+ Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ 0.73A 16TSSOP In stock: 3435 pcs RFQ	 MAX1687EUE Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ 0.73A 16TSSOP In stock: 3099 pcs RFQ
 MAX1687ESA+ Manufacturers: Maxim Integrated Description: IC REG BST ADJ 0.73A SYNC 8SOIC In stock: 14173 pcs RFQ	 MAX1688ESA+T Manufacturers: Maxim Integrated Description: IC REG BST ADJ 0.73A SYNC 8SOIC In stock: 4238 pcs RFQ
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 MAX16900AUE/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK 2A 16-TSSOP In stock: 4555 pcs RFQ	 MAX1687ESA Manufacturers: Maxim Integrated Description: IC REG BST ADJ 0.73A SYNC 8SOIC In stock: 2779 pcs RFQ