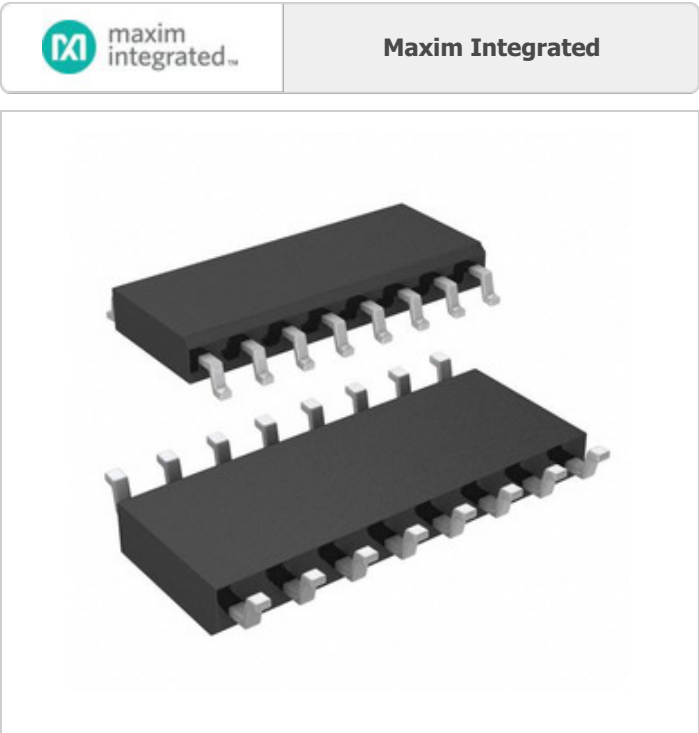




MAX1709ESE+

Part Number:	MAX1709ESE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BST ADJ/PROG 7.5A 16SOIC
Datasheets:	1.MAX1709ESE+.pdf 2.MAX1709ESE+.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1709ESE+

PART NUMBER	MAX1709ESE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BST ADJ/PROG 7.5A 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX1709ESE+.pdf 2.MAX1709ESE+.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V (3.3V, 5V)
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	0.7V
VOLTAGE - INPUT (MAX)	5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable (Programmable)
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	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	350kHz ~ 1MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable (Programmable) 2.5V (3.3V, 5V) 1 Output 7.5A (Switch) 16-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	7.5A (Switch)
BASE PART NUMBER	MAX1709

Related Tags

Maxim Integrated MAX1709ESE+	MAX1709ESE+ Distributor	MAX1709ESE+ Supplier
MAX1709ESE+ Price	MAX1709ESE+ Pictures	MAX1709ESE+ Image
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Related Products

MAX17094ETM+ Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ 2A 7OUT 48TQFN In stock: 46 pcs RFQ	MAX1709EUI+ Manufacturers: Maxim Integrated Description: IC REG BST ADJ/PROG 7.5A 28TSSOP In stock: 280 pcs RFQ
MAX17094EVKIT+ Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX17094 In stock: 1 pcs RFQ	MAX170CCPA+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 8-DIP In stock: 58 pcs RFQ
MAX17094ETM+T Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ 2A 7OUT 48TQFN In stock: Out stock RFQ	MAX1709EVKIT Manufacturers: Maxim Integrated Description: EVAL BOARD FOR MAX1709 In stock: 5 pcs RFQ
MAX1709EUI+T Manufacturers: Maxim Integrated Description: IC REG BST ADJ/PROG 7.5A 28TSSOP In stock: Out stock RFQ	MAX1708EEE+T Manufacturers: Maxim Integrated Description: IC REG BST ADJ/PROG 4.5A 16QSOP In stock: Out stock RFQ
MAX1709ESE Manufacturers: Maxim Integrated Description: IC REG BST ADJ/PROG 7.5A 16SOIC In stock: Out stock RFQ	MAX170CCPA Manufacturers: Maxim Integrated Description: IC ADC 12-BIT SERIAL W/REF 8-DIP In stock: Out stock RFQ
MAX1708EEE+ Manufacturers: Maxim Integrated Description: IC REG BST ADJ/PROG 4.5A 16QSOP In stock: 459 pcs RFQ	MAX1709ESE+T Manufacturers: Maxim Integrated Description: IC REG BST ADJ/PROG 7.5A 16SOIC In stock: Out stock RFQ