



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	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

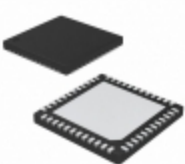
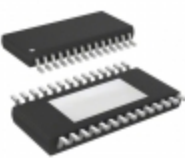
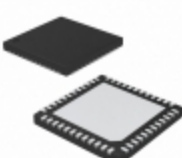
Specifications of MAX1709ESE

PART NUMBER	MAX1709ESE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BST ADJ/PROG 7.5A 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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
OTHER NAMES	Q1226679
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	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
MAX1709ESE PDF Datasheet	MAX1709ESE Download Datasheet	MAX1709ESE Datasheet
MAX1709ESE Stock	Buy MAX1709ESE	Buy Maxim Integrated MAX1709ESE
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Maxim Integrated MAX1709ESE		

Related Products

 MAX17088EVKIT+ Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX17088 In stock: 2 pcs 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+ Manufacturers: Maxim Integrated Description: IC REG BST ADJ/PROG 7.5A 16SOIC In stock: 375 pcs RFQ
 MAX17094ETM+ Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ 2A 7OUT 48TQFN In stock: 46 pcs RFQ	 MAX1708EEE+T Manufacturers: Maxim Integrated Description: IC REG BST ADJ/PROG 4.5A 16QSOP In stock: Out stock RFQ
 MAX17094EVKIT+ Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX17094 In stock: 1 pcs RFQ	 MAX1709ESE+T Manufacturers: Maxim Integrated Description: IC REG BST ADJ/PROG 7.5A 16SOIC In stock: Out stock RFQ
 MAX1709EUI+T Manufacturers: Maxim Integrated Description: IC REG BST ADJ/PROG 7.5A 28TSSOP In stock: Out stock 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+ Manufacturers: Maxim Integrated Description: IC REG BST ADJ/PROG 7.5A 28TSSOP In stock: 280 pcs RFQ