



Image may be representation. See specifications for product details.

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
Stock Condition	6716 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

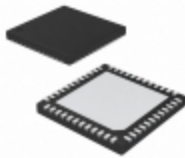
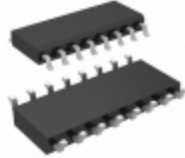
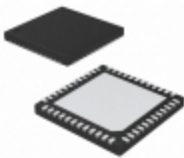
Specifications of MAX1709ESE

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
QUANTITY AVAILABLE	6716 pcs
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

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Related Products

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 MAX1708EEE+ Manufacturers: Maxim Integrated Description: IC REG BST ADJ/PROG 4.5A 16QSOP In stock: 7195 pcs RFQ	 MAX17094EVKIT+ Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX17094 In stock: 567 pcs RFQ
 MAX1709ESE+ Manufacturers: Maxim Integrated Description: IC REG BST ADJ/PROG 7.5A 16SOIC In stock: 5536 pcs RFQ	 MAX1709EUI+ Manufacturers: Maxim Integrated Description: IC REG BST ADJ/PROG 7.5A 28TSSOP In stock: 6592 pcs RFQ
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