



MAX1709ESE+T

Part Number:	MAX1709ESE+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BST ADJ/PROG 7.5A 16SOIC
Datasheets:	1.MAX1709ESE+T.pdf 2.MAX1709ESE+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	22935 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

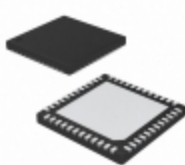
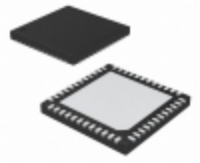
Specifications of MAX1709ESE+T

PART NUMBER	MAX1709ESE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BST ADJ/PROG 7.5A 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22935 pcs
DATA SHEET	1.MAX1709ESE+T.pdf 2.MAX1709ESE+T.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	Tape & Reel (TR)
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)
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+T	MAX1709ESE+T Distributor	MAX1709ESE+T Supplier
MAX1709ESE+T Price	MAX1709ESE+T Pictures	MAX1709ESE+T Image
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 MAX1709ESE Manufacturers: Maxim Integrated Description: IC REG BST ADJ/PROG 7.5A 16SOIC In stock: 6716 pcs RFQ	 MAX17094ETM+T Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ 2A 7OUT 48TQFN In stock: 25854 pcs RFQ
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 MAX1709ESE+ Manufacturers: Maxim Integrated Description: IC REG BST ADJ/PROG 7.5A 16SOIC In stock: 5536 pcs RFQ	 MAX170CCWE Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL W/REF 16SOIC In stock: 4594 pcs RFQ