



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
Stock Condition	5536 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	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5536 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
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

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