



MAX1790EUA+

Part Number:	MAX1790EUA+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BST SEPIC ADJ 1.2A 8UMAX
Datasheets:	PDF 1.MAX1790EUA+.pdf PDF 2.MAX1790EUA+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	8784 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1790EUA+

PART NUMBER	MAX1790EUA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BST SEPIC ADJ 1.2A 8UMAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8784 pcs
DATA SHEET	PDF 1.MAX1790EUA+.pdf PDF 2.MAX1790EUA+.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.6V
VOLTAGE - OUTPUT (MAX)	12V
VOLTAGE - INPUT (MIN)	2.6V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost, SEPIC
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-uMAX
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Adjustable
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, Step-Up/Step-Down
FREQUENCY - SWITCHING	640kHz, 1.22MHz
DETAILED DESCRIPTION	Boost, SEPIC Switching Regulator IC Positive Adjustable 2.6V 1 Output 1.2A (Switch) 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	1.2A (Switch)
BASE PART NUMBER	MAX1790

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