



MAX1954AEUB+T

Part Number:	MAX1954AEUB+T
Manufacturer/Brand:	Maxim Integrated
Product description:	IC REG CTRLR BUCK 10UMAX
Datasheets:	1.MAX1954AEUB+T.pdf 2.MAX1954AEUB+T.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	49417 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of MAX1954AEUB+T

PART NUMBER	MAX1954AEUB+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG CTRLR BUCK 10UMAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	49417 pcs
DATA SHEET	1.MAX1954AEUB+T.pdf 2.MAX1954AEUB+T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 13.2 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-uMAX
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz
DUTY CYCLE (MAX)	91%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 10-uMAX
CONTROL FEATURES	-
CLOCK SYNC	No
BASE PART NUMBER	MAX1954

Related Tags

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<p>MAX1954EUB+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 10UMAX In stock: 44361 pcs</p> <p>RFQ</p>	<p>MAX19542EGK+TD Manufacturers: Maxim Integrated Description: IC ADC 12BIT 170MSPS 68-QFN In stock: 3538 pcs</p> <p>RFQ</p>