



Image may be representation. See specifications for product details.

MAX744AEWE+T

Part Number:	MAX744AEWE+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK 5V 0.5A 16SOIC
Datasheets:	PDF 1.MAX744AEWE+T.pdf PDF 2.MAX744AEWE+T.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	4766 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX744AEWE+T

PART NUMBER	MAX744AEWE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK 5V 0.5A 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4766 pcs
DATA SHEET	PDF 1.MAX744AEWE+T.pdf PDF 2.MAX744AEWE+T.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	6V
VOLTAGE - INPUT (MAX)	16V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	Fixed
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-Down
FREQUENCY - SWITCHING	185kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 5V 1 Output 500mA 16-SOIC (0.295", 7.50mm Width)
CURRENT - OUTPUT	500mA
BASE PART NUMBER	MAX744

Related Tags

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