



Maxim Integrated



Image may be representation. See specifications for product details.

MAX8505EEE+T

Part Number:	MAX8505EEE+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK ADJ 3A SYNC 16QSOP
Datasheets:	1.MAX8505EEE+T.pdf 2.MAX8505EEE+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

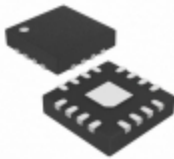
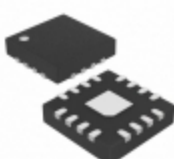
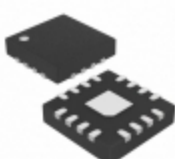
Specifications of MAX8505EEE+T

PART NUMBER	MAX8505EEE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 16QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX8505EEE+T.pdf 2.MAX8505EEE+T.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	4.68V
VOLTAGE - INPUT (MIN)	2.6V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-QSOP
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MAX8505EEE+CT
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	500kHz, 1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3A 16-SSOP (0.154", 3.90mm Width)
CURRENT - OUTPUT	3A

Related Tags

Maxim Integrated MAX8505EEE+T	MAX8505EEE+T Distributor	MAX8505EEE+T Supplier
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MAX8505EEE+T Stock	Buy MAX8505EEE+T	Buy Maxim Integrated MAX8505EEE+T
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Related Products

 MAX8506ETE+T Manufacturers: Maxim Integrated Description: IC DC-DC CONV PWM 16-TQFN In stock: Out stock RFQ	 MAX849ESE+ Manufacturers: Maxim Integrated Description: IC DC-DC CONV LN HP 16-SOIC In stock: 290 pcs RFQ
 MAX8508ETE+ Manufacturers: Maxim Integrated Description: IC DC-DC CONV PWM 16-TQFN In stock: Out stock RFQ	 MAX8507ETE+T Manufacturers: Maxim Integrated Description: IC PWM STEP-DN DC/DC CONV 16TQFN In stock: Out stock RFQ
 MAX8506ETE+ Manufacturers: Maxim Integrated Description: IC DC-DC CONV PWM 16-TQFN In stock: 44 pcs RFQ	 MAX849ESE+T Manufacturers: Maxim Integrated Description: IC DC-DC CONV LN HP 16-SOIC In stock: Out stock RFQ
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 MAX8506EVKIT Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX8506 In stock: Out stock RFQ	 MAX84K200B Manufacturers: Vishay Precision Group Description: RES 84.2K OHM 0.1% 0.3W RADIAL In stock: Out stock RFQ