



Maxim Integrated

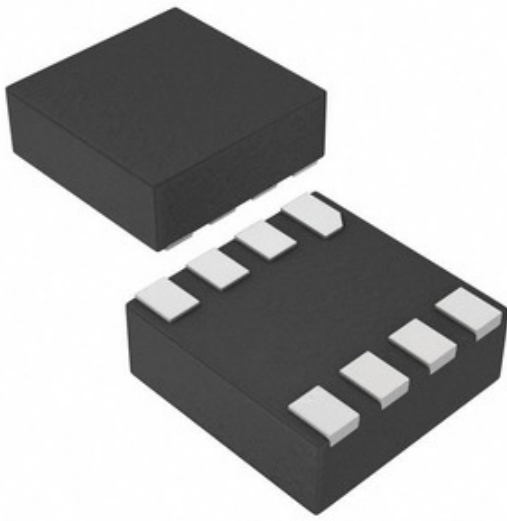


Image may be representation. See specifications for product details.

MAX15462AATA+T

Part Number:	MAX15462AATA+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK 3.3V 0.3A SYNC 8TDFN
Datasheets:	1.MAX15462AATA+T.pdf 2.MAX15462AATA+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

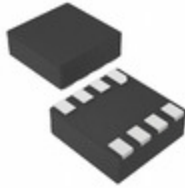
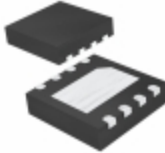
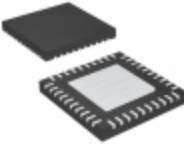
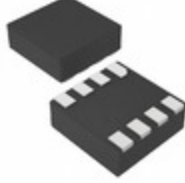
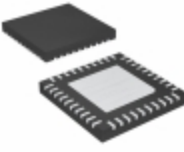
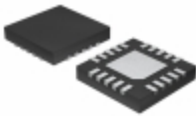
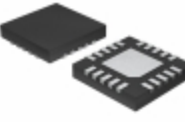
Specifications of MAX15462AATA+T

PART NUMBER	MAX15462AATA+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK 3.3V 0.3A SYNC 8TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MAX15462AATA+T.pdf PDF 2.MAX15462AATA+T.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	42V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-TDFN (2x2)
SERIES	Himalaya
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WFDFN
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MAX15462AATA+T-ND MAX15462AATA+TTR
OPERATING TEMPERATURE	-40°C ~ 125°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
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 3.3V 1 Output 300mA 8-WFDFN
CURRENT - OUTPUT	300mA

Related Tags

Maxim Integrated MAX15462AATA+T	MAX15462AATA+T Distributor	MAX15462AATA+T Supplier
MAX15462AATA+T Price	MAX15462AATA+T Pictures	MAX15462AATA+T Image
MAX15462AATA+T PDF Datasheet	MAX15462AATA+T Download Datasheet	MAX15462AATA+T Datasheet
MAX15462AATA+T Stock	Buy MAX15462AATA+T	Buy Maxim Integrated MAX15462AATA+T
Maxim Integrated MAX15462AATA+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX15462AATA+T		

Related Products

 MAX15462AATA+ Manufacturers: Maxim Integrated Description: IC REG BUCK 3.3V 0.3A SYNC 8TDFN In stock: Out stock RFQ	 MAX1543EVKIT Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX1542 MAX1543 In stock: Out stock RFQ
 MAX15492GTA+T Manufacturers: Maxim Integrated Description: IC HALF-BRIDGE TDFN-8 In stock: Out stock RFQ	 MAX1544ETL+ Manufacturers: Maxim Integrated Description: IC QUICK-PWM DUAL-PHASE 40-TQFN In stock: 100 pcs RFQ
 MAX15462BEVKIT# Manufacturers: Maxim Integrated Description: EVAL BOARD FOR MAX15462 In stock: Out stock RFQ	 MAX15462AEVKIT# Manufacturers: Maxim Integrated Description: EVAL BOARD FOR MAX15462 In stock: 3 pcs RFQ
 MAX15462BATA+T Manufacturers: Maxim Integrated Description: IC REG BUCK 5V 0.3A SYNC 8TDFN In stock: Out stock RFQ	 MAX1544ETL+T Manufacturers: Maxim Integrated Description: IC QUICK-PWM DUAL-PHASE 40-TQFN In stock: Out stock RFQ
 MAX15462C12EVKIT# Manufacturers: Maxim Integrated Description: EVAL BOARD FOR MAX15462 In stock: Out stock RFQ	 MAX1543ETP+ Manufacturers: Maxim Integrated Description: IC DC-DC CONV TFT-LCD 20-TQFN In stock: Out stock RFQ
 MAX1543ETP+T Manufacturers: Maxim Integrated Description: IC DC-DC CONV TFT-LCD 20-TQFN In stock: Out stock RFQ	 MAX15462CATA+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ 0.3A SYNC 8TDFN In stock: Out stock RFQ