



MAX15462CATA+T

Part Number:	MAX15462CATA+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK ADJ 0.3A SYNC 8TDFN
Datasheets:	PDF 1.MAX15462CATA+T.pdf PDF 2.MAX15462CATA+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

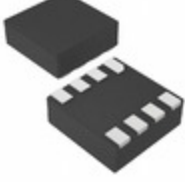
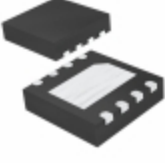
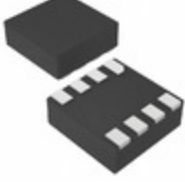
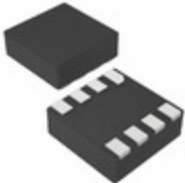
Specifications of MAX15462CATA+T

PART NUMBER	MAX15462CATA+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ 0.3A SYNC 8TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MAX15462CATA+T.pdf PDF 2.MAX15462CATA+T.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.9V
VOLTAGE - OUTPUT (MAX)	37.37V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	42V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-TDFN-EP (3x3)
SERIES	Himalaya
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MAX15462CATA+T-ND MAX15462CATA+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	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	500kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.9V 1 Output 300mA 8-WDFN Exposed Pad
CURRENT - OUTPUT	300mA

Related Tags

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