




Maxim Integrated

MAX16822AASA/V+T

Part Number:	MAX16822AASA/V+T
Manufacturer/Brand:	Maxim Integrated
Product description:	IC LED DRIVER RGLTR DIM 8SOIC
Datasheets:	PDF 1.MAX16822AASA/V+T.pdf PDF 2.MAX16822AASA/V+T.pdf
RoHS Status:	 Lead free / RoHS Compliant
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 MAX16822AASA/V+T

PART NUMBER	MAX16822AASA/V+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC LED DRIVER RGLTR DIM 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MAX16822AASA/V+T.pdf PDF 2.MAX16822AASA/V+T.pdf
VOLTAGE - SUPPLY (MIN)	6.5V
VOLTAGE - SUPPLY (MAX)	65V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Step-Down (Buck)
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
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
INTERNAL SWITCH(S)	Yes
FREQUENCY	2MHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Down (Buck) PWM Dimming 350mA 8-SOIC
CURRENT - OUTPUT / CHANNEL	350mA
BASE PART NUMBER	MAX16822
APPLICATIONS	Automotive, Lighting

Related Tags

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 <p>MAX16823ATE+T Manufacturers: Maxim Integrated Description: IC LED DRVR LIN DIM 100MA 16TQFN In stock: Out stock</p> <p>RFQ</p>	 <p>MAX16822AASA/V+ Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 8SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>MAX16823ATE/V+ Manufacturers: Maxim Integrated Description: IC LED DRVR LIN DIM 100MA 16TQFN In stock: Out stock</p> <p>RFQ</p>	 <p>MAX16823ATE+ Manufacturers: Maxim Integrated Description: IC LED DRVR LIN DIM 100MA 16TQFN In stock: 29 pcs</p> <p>RFQ</p>
 <p>MAX16821EVKIT+ Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX16821 In stock: Out stock</p> <p>RFQ</p>	 <p>MAX16822AASA+ Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 8SOIC In stock: Out stock</p> <p>RFQ</p>
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 <p>MAX16822BEVKIT+ Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX16822 In stock: Out stock</p> <p>RFQ</p>	 <p>MAX16822BASA+T Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 8SOIC In stock: Out stock</p> <p>RFQ</p>