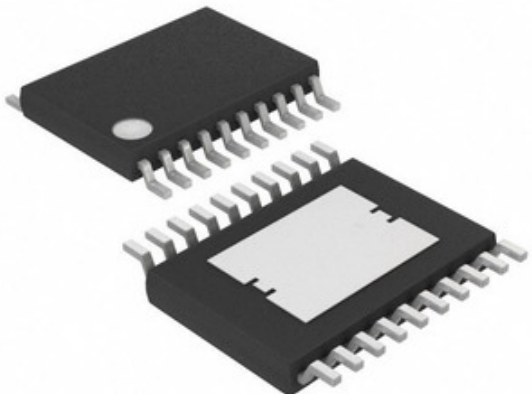


Maxim Integrated



Part Number:	MAX16834AUP/V+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC LED DRIVER CTRLR DIM 20TSSOP
Datasheets:	1.MAX16834AUP/V+T.pdf 2.MAX16834AUP/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.

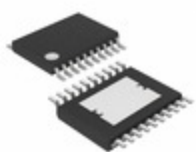
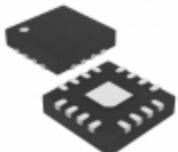
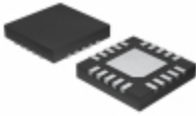
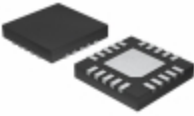
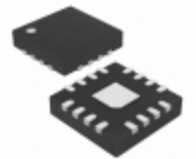
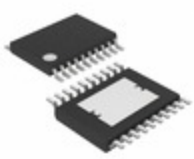
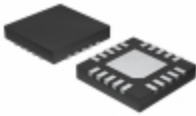
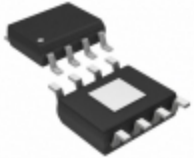
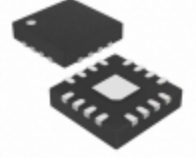
Specifications of MAX16834AUP/V+T

PART NUMBER	MAX16834AUP/V+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC LED DRIVER CTRLR DIM 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MAX16834AUP/V+T.pdf PDF 2.MAX16834AUP/V+T.pdf
VOLTAGE - SUPPLY (MIN)	4.75V
VOLTAGE - SUPPLY (MAX)	28V
VOLTAGE - OUTPUT	27V
TYPE	DC DC Controller
TOPOLOGY	SEPIC, Step-Down (Buck), Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	20-TSSOP-EP
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width) Exposed Pad
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)	No
FREQUENCY	100kHz ~ 1MHz
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Controller SEPIC, Step-Down (Buck), Step-Up (Boost) Analog, PWM Dimming 20-TSSOP-EP
CURRENT - OUTPUT / CHANNEL	-
BASE PART NUMBER	MAX16834
APPLICATIONS	Automotive, Backlight

Related Tags

Maxim Integrated MAX16834AUP/V+T	MAX16834AUP/V+T Distributor	MAX16834AUP/V+T Supplier
MAX16834AUP/V+T Price	MAX16834AUP/V+T Pictures	MAX16834AUP/V+T Image
MAX16834AUP/V+T PDF Datasheet	MAX16834AUP/V+T Download Datasheet	MAX16834AUP/V+T Datasheet
MAX16834AUP/V+T Stock	Buy MAX16834AUP/V+T	Buy Maxim Integrated MAX16834AUP/V+T
Maxim Integrated MAX16834AUP/V+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX16834AUP/V+T		

Related Products

 MAX16834AUP+T Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TSSOP In stock: Out stock RFQ	 MAX16836ATE+ Manufacturers: Maxim Integrated Description: IC LED DRVR LIN DIM 350MA 16TQFN In stock: 69 pcs RFQ
 MAX16834ATP/V+ Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TQFN In stock: Out stock RFQ	 MAX16834ATP/V+T Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TQFN In stock: Out stock RFQ
 MAX16835ATE+T Manufacturers: Maxim Integrated Description: IC LED DRVR LIN DIM 350MA 16TQFN In stock: Out stock RFQ	 MAX16834AUP+ Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TSSOP In stock: 770 pcs RFQ
 MAX16834ATP+T Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TQFN In stock: Out stock RFQ	 MAX16836ASA+T Manufacturers: Maxim Integrated Description: IC LED DRVR LIN DIM 350MA 8SOIC In stock: Out stock RFQ
 MAX16836ASA+ Manufacturers: Maxim Integrated Description: IC LED DRVR LIN DIM 350MA 8SOIC In stock: 251 pcs RFQ	 MAX16834EVKIT+ Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX16834 In stock: 7 pcs RFQ
 MAX16835ATE+ Manufacturers: Maxim Integrated Description: IC LED DRVR LIN DIM 350MA 16TQFN In stock: 147 pcs RFQ	 MAX16834AUP/V+ Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TSSOP In stock: Out stock RFQ