



Maxim Integrated



Image may be representation. See specifications for product details.

MAX16821BATI+T

Part Number:	MAX16821BATI+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC LED DRVR CTRLR DIM 30A 28TQFN
Datasheets:	1.MAX16821BATI+T.pdf 2.MAX16821BATI+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

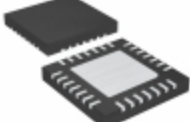
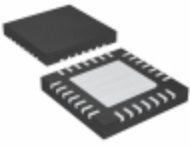
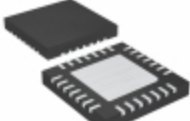
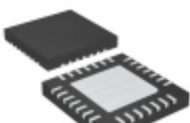
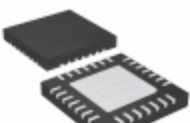
Specifications of MAX16821BATI+T

PART NUMBER	MAX16821BATI+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC LED DRVR CTRLR DIM 30A 28TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX16821BATI+T.pdf 2.MAX16821BATI+T.pdf
VOLTAGE - SUPPLY (MIN)	4.75V
VOLTAGE - SUPPLY (MAX)	28V
VOLTAGE - OUTPUT	-
TYPE	DC DC Controller
TOPOLOGY	SEPIC, Step-Down (Buck), Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	28-TQFN (5x5)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-WFQFN 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	125kHz ~ 1.5MHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Controller SEPIC, Step-Down (Buck), Step-Up (Boost) PWM Dimming 28-TQFN (5x5)
CURRENT - OUTPUT / CHANNEL	-
BASE PART NUMBER	MAX16821
APPLICATIONS	Backlight

Related Tags

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