



Maxim Integrated



Image may be representation. See specifications for product details.

MAX16814BUTP+

Part Number:	MAX16814BUTP+
Manufacturer/Brand:	Maxim Integrated
Product description	IC LED DRIVER CTRLR DIM 20TQFN
Datasheets:	PDF 1.MAX16814BUTP+.pdf PDF 2.MAX16814BUTP+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	21762 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

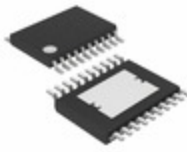
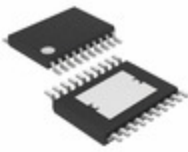
Specifications of MAX16814BUTP+

PART NUMBER	MAX16814BUTP+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC LED DRIVER CTRLR DIM 20TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21762 pcs
DATA SHEET	PDF 1.MAX16814BUTP+.pdf PDF 2.MAX16814BUTP+.pdf
VOLTAGE - SUPPLY (MIN)	4.75V
VOLTAGE - SUPPLY (MAX)	40V
VOLTAGE - OUTPUT	-
TYPE	DC DC Controller
TOPOLOGY	SEPIC, Step-Down (Buck), Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	20-TQFN (4x4)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	20-WFQFN Exposed Pad
OPERATING TEMPERATURE	0°C ~ 85°C (TA)
NUMBER OF OUTPUTS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY	200kHz ~ 2MHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 4 Output DC DC Controller SEPIC, Step-Down (Buck), Step-Up (Boost) PWM Dimming 150mA 20-TQFN (4x4)
CURRENT - OUTPUT / CHANNEL	150mA
APPLICATIONS	Backlight, Lighting

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