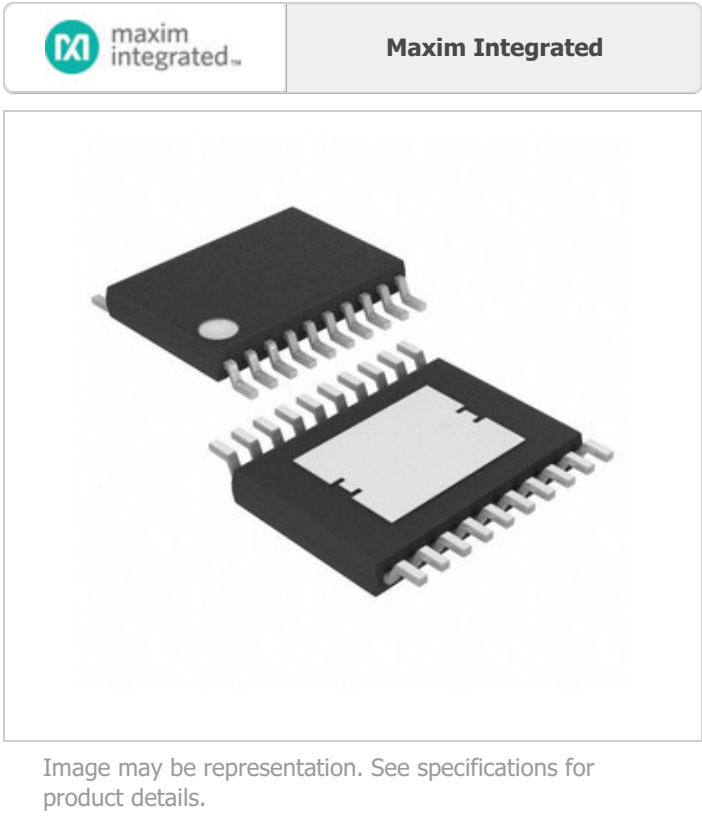




MAX16814AUP+T

Part Number:	MAX16814AUP+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC LED DRIVER CTRLR DIM 20TSSOP
Datasheets:	1.MAX16814AUP+T.pdf 2.MAX16814AUP+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

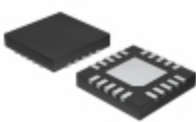
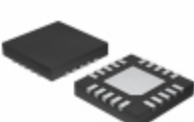
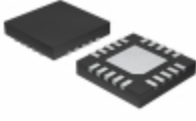
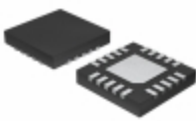
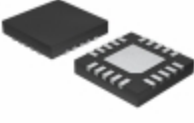
Specifications of MAX16814AUP+T

PART NUMBER	MAX16814AUP+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC LED DRIVER CTRLR DIM 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX16814AUP+T.pdf 2.MAX16814AUP+T.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-TSSOP-EP
SERIES	-
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	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
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-TSSOP-EP
CURRENT - OUTPUT / CHANNEL	150mA
BASE PART NUMBER	MAX16814
APPLICATIONS	Backlight, Lighting

Related Tags

Maxim Integrated MAX16814AUP+T	MAX16814AUP+T Distributor	MAX16814AUP+T Supplier
MAX16814AUP+T Price	MAX16814AUP+T Pictures	MAX16814AUP+T Image
MAX16814AUP+T PDF Datasheet	MAX16814AUP+T Download Datasheet	MAX16814AUP+T Datasheet
MAX16814AUP+T Stock	Buy MAX16814AUP+T	Buy Maxim Integrated MAX16814AUP+T
Maxim Integrated MAX16814AUP+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX16814AUP+T		

Related Products

 MAX16814ATP/V+T Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TQFN In stock: Out stock RFQ	 MAX16814BEUP+T Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TSSOP In stock: Out stock RFQ
 MAX16814BEUP+ Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TSSOP In stock: 131 pcs RFQ	 MAX16814ATP/V+ Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TQFN In stock: Out stock RFQ
 MAX16814ATP+T Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TQFN In stock: Out stock RFQ	 MAX16814BUUP+ Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TSSOP In stock: Out stock RFQ
 MAX16814BUTP+ Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TQFN In stock: 450 pcs RFQ	 MAX16814AUP/V+ Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TSSOP In stock: 265 pcs RFQ
 MAX16814AUP+ Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TSSOP In stock: 416 pcs RFQ	 MAX16814AUP/V+T Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TSSOP In stock: Out stock RFQ
 MAX16814AGP/VY+ Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20QFND In stock: Out stock RFQ	 MAX16814ATP+ Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 20TQFN In stock: 594 pcs RFQ