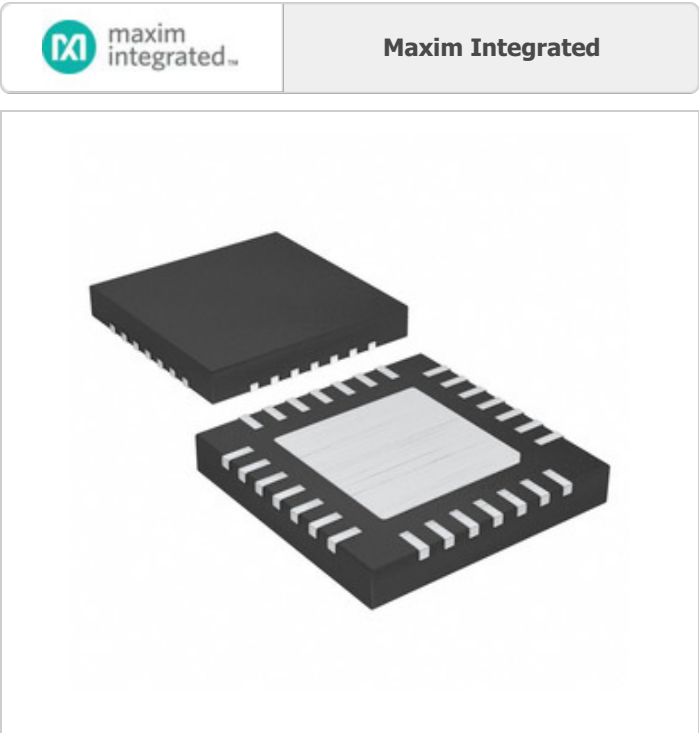




MAX16821AATI+T

Part Number:	MAX16821AATI+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC LED DRVR CTRLR DIM 30A 28TQFN
Datasheets:	1.MAX16821AATI+T.pdf 2.MAX16821AATI+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

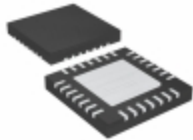
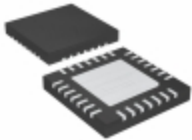
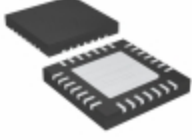
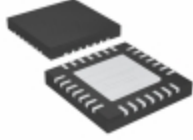
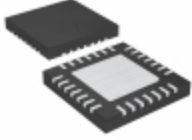
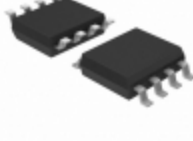
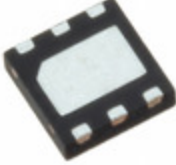
Specifications of MAX16821AATI+T

PART NUMBER	MAX16821AATI+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC LED DRVR CTRLR DIM 30A 28TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX16821AATI+T.pdf 2.MAX16821AATI+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

Maxim Integrated MAX16821AATI+T	MAX16821AATI+T Distributor	MAX16821AATI+T Supplier
MAX16821AATI+T Price	MAX16821AATI+T Pictures	MAX16821AATI+T Image
MAX16821AATI+T PDF Datasheet	MAX16821AATI+T Download Datasheet	MAX16821AATI+T Datasheet
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Maxim Integrated MAX16821AATI+T		

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 MAX16821CATI+ Manufacturers: Maxim Integrated Description: IC LED DRVR CTRLR DIM 30A 28TQFN In stock: 110 pcs RFQ	 MAX16821BATI+T Manufacturers: Maxim Integrated Description: IC LED DRVR CTRLR DIM 30A 28TQFN In stock: Out stock RFQ
 MAX1681ESA+ Manufacturers: Maxim Integrated Description: IC REG SWITCHD CAP INV 8SOIC In stock: Out stock RFQ	 MAX16821BEVKIT+ Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX16821B In stock: 2 pcs RFQ
 MAX1681ESA+T Manufacturers: Maxim Integrated Description: IC REG SWITCHD CAP INV 8SOIC In stock: Out stock RFQ	 MAX16820EVKIT+ Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX16820 In stock: Out stock RFQ
 MAX16821EVKIT+ Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX16821 In stock: Out stock RFQ	 MAX16821CATI+T Manufacturers: Maxim Integrated Description: IC LED DRVR CTRLR DIM 30A 28TQFN In stock: Out stock RFQ
 MAX16821BATI+ Manufacturers: Maxim Integrated Description: IC LED DRVR CTRLR DIM 30A 28TQFN In stock: Out stock RFQ	 MAX16821AATI+ Manufacturers: Maxim Integrated Description: IC LED DRVR CTRLR DIM 30A 28TQFN In stock: 112 pcs RFQ
 MAX1681ESA Manufacturers: Maxim Integrated Description: IC REG SWITCHD CAP INV 8SOIC In stock: Out stock RFQ	 MAX16820ATT+T Manufacturers: Maxim Integrated Description: IC LED DRIVER CTRLR DIM 6TDFN In stock: Out stock RFQ