



Allegro MicroSystems, LLC.



ALT80800KLPATR

Part Number:	ALT80800KLPATR
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	CONSTANT-CURRENT 2A PWM DIMMABLE
Datasheets:	 ALT80800KLPATR.pdf
Stock Condition	95346 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

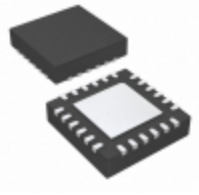
Specifications of ALT80800KLPATR

PART NUMBER	ALT80800KLPATR
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	CONSTANT-CURRENT 2A PWM DIMMABLE
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	95346 pcs
DATA SHEET	 ALT80800KLPATR.pdf
VOLTAGE - SUPPLY (MIN)	4.5V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	50V
TYPE	DC DC Regulator
TOPOLOGY	Step-Down (Buck)
SUPPLIER DEVICE PACKAGE	16-eTSSOP
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
OTHER NAMES	620-2963-2
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
INTERNAL SWITCH(S)	Yes
FREQUENCY	500kHz
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Down (Buck) Analog, PWM Dimming 2A 16-eTSSOP
CURRENT - OUTPUT / CHANNEL	2A
APPLICATIONS	Lighting

Related Tags

Allegro MicroSystems, LLC. ALT80800KLPATR	ALT80800KLPATR Distributor	ALT80800KLPATR Supplier
ALT80800KLPATR Price	ALT80800KLPATR Pictures	ALT80800KLPATR Image
ALT80800KLPATR PDF Datasheet	ALT80800KLPATR Download Datasheet	ALT80800KLPATR Datasheet
ALT80800KLPATR Stock	Buy ALT80800KLPATR	Buy Allegro MicroSystems, LLC. ALT80800KLPATR
Allegro MicroSystems, LLC. ALT80800KLPATR	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
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Related Products

 ALTAIR05T-800 Manufacturers: STMicroelectronics Description: IC PRIMARY SWITCHING REG 16SOIC In stock: 233747 pcs RFQ	 ALT6714RM45Q7 Manufacturers: Skyworks Solutions, Inc. Description: IC RF AMP CELLULAR SMD In stock: 3153 pcs RFQ
 ALTAIR04-900TR Manufacturers: STMicroelectronics Description: IC OFFLINE SWITCH PWM 16SOIC In stock: 81036 pcs RFQ	 ALT6712RM45Q7 Manufacturers: Skyworks Solutions, Inc. Description: IC RF AMP CELLULAR SMD In stock: 3038 pcs RFQ
 ALTN2 Manufacturers: Altech Corporation Description: ADD-ON NEUTRALP FOR R-SERIES MCB In stock: 4357 pcs RFQ	 ALT6713RM45P7 Manufacturers: Skyworks Solutions, Inc. Description: IC RF AMP SMD In stock: 6270 pcs RFQ
 ALT80600KESJSR Manufacturers: Allegro MicroSystems, LLC. Description: FOUR-CHANNEL LED DRIVER WITH ULT In stock: 59848 pcs RFQ	 ALT6738RM45Q7 Manufacturers: Skyworks Solutions, Inc. Description: IC RF AMP CELLULAR SMD In stock: 6919 pcs RFQ
 ALTAIR04-900 Manufacturers: STMicroelectronics Description: IC OFFLINE SWITCH PWM 16SOIC In stock: 75511 pcs RFQ	 ALTAIR05T-800TR Manufacturers: STMicroelectronics Description: IC PRIMARY SWITCHING REG 16SOIC In stock: 249138 pcs RFQ
 ALT6720RM45Q7 Manufacturers: Skyworks Solutions, Inc. Description: IC RF AMP CELLULAR SMD In stock: 4431 pcs RFQ	 ALTN2L Manufacturers: Altech Corporation Description: ADD-ON NEUTRALP FOR L-SERIES MCB In stock: 5711 pcs RFQ