



Allegro MicroSystems, LLC.

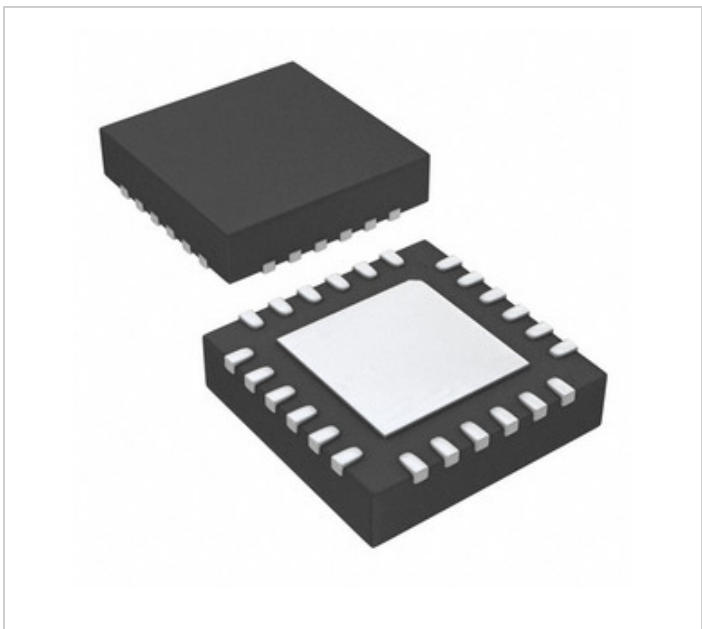


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ALT80600KESJSR

Part Number:	ALT80600KESJSR
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	FOUR-CHANNEL LED DRIVER WITH ULT
Datasheets:	 ALT80600KESJSR.pdf
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ALT80600KESJSR

PART NUMBER	ALT80600KESJSR
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	FOUR-CHANNEL LED DRIVER WITH ULT
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	 ALT80600KESJSR.pdf
VOLTAGE - SUPPLY (MIN)	4.5V
VOLTAGE - SUPPLY (MAX)	40V
VOLTAGE - OUTPUT	40V
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	24-QFN (4x4)
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-WFQFN Exposed Pad
OTHER NAMES	620-1984-2
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
INTERNAL SWITCH(S)	Yes
FREQUENCY	200kHz ~ 2.35MHz
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 4 Output DC DC Regulator Step-Up (Boost) Analog, PWM Dimming 120mA 24-QFN (4x4)
CURRENT - OUTPUT / CHANNEL	120mA
APPLICATIONS	Automotive, Backlight, Lighting

Related Tags

Allegro MicroSystems, LLC. ALT80600KESJSR	ALT80600KESJSR Distributor	ALT80600KESJSR Supplier
ALT80600KESJSR Price	ALT80600KESJSR Pictures	ALT80600KESJSR Image
ALT80600KESJSR PDF Datasheet	ALT80600KESJSR Download Datasheet	ALT80600KESJSR Datasheet
ALT80600KESJSR Stock	Buy ALT80600KESJSR	Buy Allegro MicroSystems, LLC. ALT80600KESJSR
Allegro MicroSystems, LLC. ALT80600KESJSR	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. ALT80600KESJSR	Allegro Microsystems Inc ALT80600KESJSR	Allegro MicroSystems, LLC ALT80600KESJSR

Related Products

 ALT6714RM45Q7 Manufacturers: Skyworks Solutions, Inc. Description: IC RF AMP CELLULAR SMD In stock: Out stock RFQ	 ALTAIR04-900 Manufacturers: STMicroelectronics Description: IC OFFLINE SWITCH PWM 16SOIC In stock: Out stock RFQ
 ALTAIR05T-800 Manufacturers: STMicroelectronics Description: IC PRIMARY SWITCHING REG 16SOIC In stock: Out stock RFQ	 ALT6713RM45P7 Manufacturers: Skyworks Solutions, Inc. Description: IC RF AMP SMD In stock: Out stock RFQ
 ALT80800KLPATR Manufacturers: Allegro MicroSystems, LLC. Description: CONSTANT-CURRENT 2A PWM DIMMABLE In stock: Out stock RFQ	 ALTAIR04-900TR Manufacturers: STMicroelectronics Description: IC OFFLINE SWITCH PWM 16SOIC In stock: Out stock RFQ
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 ALT6720RM45Q7 Manufacturers: Skyworks Solutions, Inc. Description: IC RF AMP CELLULAR SMD In stock: Out stock RFQ	 ALT6712RM45Q7 Manufacturers: Skyworks Solutions, Inc. Description: IC RF AMP CELLULAR SMD In stock: Out stock RFQ
 ALTN2 Manufacturers: Altech Corporation Description: ADD-ON NEUTRALP FOR R-SERIES MCB In stock: Out stock RFQ	 ALT6708RM45Q7 Manufacturers: Skyworks Solutions, Inc. Description: IC RF AMP CELLULAR SMD In stock: Out stock RFQ