



Allegro MicroSystems, LLC.



Image may be representation. See specifications for product details.

A6217KLJTR-T

Part Number:	A6217KLJTR-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC LED DRVR REG PWM 8SOIC
Datasheets:	 A6217KLJTR-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	113140 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of A6217KLJTR-T

PART NUMBER	A6217KLJTR-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC LED DRVR REG PWM 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	113140 pcs
DATA SHEET	 A6217KLJTR-T.pdf
VOLTAGE - SUPPLY (MIN)	6V
VOLTAGE - SUPPLY (MAX)	48V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Step-Down (Buck)
SUPPLIER DEVICE PACKAGE	8-SO-EP
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OTHER NAMES	620-1816-2
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	-
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Down (Buck) PWM Dimming 3A 8-SO-EP
CURRENT - OUTPUT / CHANNEL	3A
APPLICATIONS	Automotive

Related Tags

Allegro MicroSystems, LLC. A6217KLJTR-T	A6217KLJTR-T Distributor	A6217KLJTR-T Supplier
A6217KLJTR-T Price	A6217KLJTR-T Pictures	A6217KLJTR-T Image
A6217KLJTR-T PDF Datasheet	A6217KLJTR-T Download Datasheet	A6217KLJTR-T Datasheet
A6217KLJTR-T Stock	Buy A6217KLJTR-T	Buy Allegro MicroSystems, LLC. A6217KLJTR-T
Allegro MicroSystems, LLC. A6217KLJTR-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A6217KLJTR-T	Allegro Microsystems Inc A6217KLJTR-T	Allegro MicroSystems, LLC A6217KLJTR-T

Related Products

 A6259KLWTR Manufacturers: Allegro MicroSystems, LLC. Description: IC DRIVER 8BIT ADDRESS 20SOIC In stock: 2837 pcs RFQ	 A6217KEJTR-1-J Manufacturers: Allegro MicroSystems, LLC. Description: AUTOMOTIVE GRADE CONSTANT CURREN In stock: 115934 pcs RFQ
 A6217KLJTR-1-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRVR REG PWM 8SOIC In stock: 54477 pcs RFQ	 A62140007 Manufacturers: Diodes Incorporated Description: IC RESET GENERATOR In stock: 3701 pcs RFQ
 A6259KLW Manufacturers: Allegro MicroSystems, LLC. Description: IC DRIVER 8BIT ADDRESS 20SOIC In stock: 5658 pcs RFQ	 A6250 Manufacturers: Antenova Description: RF ANT 2.4GHZ PCB TRACE SLDR SMD In stock: 3618 pcs RFQ
 A6217KEJTR-J Manufacturers: Allegro MicroSystems, LLC. Description: AUTOMOTIVE GRADE CONSTANT CURREN In stock: 131556 pcs RFQ	 A6214CLKTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRVR REG PWM 2A 10SOIC In stock: 43866 pcs RFQ
 A6259KA Manufacturers: Allegro MicroSystems, LLC. Description: IC DRIVER 8BIT ADDRESS 20DIP In stock: 4222 pcs RFQ	 A623 Manufacturers: Xeltek Description: ADAPTER PROGRAMMER 40-TSOP In stock: 3539 pcs RFQ
 A622 Manufacturers: Xeltek Description: ADAPTER PROGRAMMER 20-SOIC In stock: 2733 pcs RFQ	 A6216KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRVR REG PWM 2A 16TSSOP In stock: 40438 pcs RFQ