



Allegro MicroSystems, LLC.



Image may be representation. See specifications for product details.

A6216KLPTR-T

Part Number:	A6216KLPTR-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC LED DRVR REG PWM 2A 16TSSOP
Datasheets:	 A6216KLPTR-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	40438 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of A6216KLPTR-T

PART NUMBER	A6216KLPTR-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC LED DRVR REG PWM 2A 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	40438 pcs
DATA SHEET	 A6216KLPTR-T.pdf
VOLTAGE - SUPPLY (MIN)	4.5V
VOLTAGE - SUPPLY (MAX)	55V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Step-Down (Buck)
SUPPLIER DEVICE PACKAGE	16-TSSOP-EP
SERIES	Automotive, AEC-Q100
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
OTHER NAMES	620-1777-1
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	-
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Down (Buck) Analog, PWM Dimming 2A 16-TSSOP-EP
CURRENT - OUTPUT / CHANNEL	2A
APPLICATIONS	Automotive

Related Tags

Allegro MicroSystems, LLC. A6216KLPTR-T	A6216KLPTR-T Distributor	A6216KLPTR-T Supplier
A6216KLPTR-T Price	A6216KLPTR-T Pictures	A6216KLPTR-T Image
A6216KLPTR-T PDF Datasheet	A6216KLPTR-T Download Datasheet	A6216KLPTR-T Datasheet
A6216KLPTR-T Stock	Buy A6216KLPTR-T	Buy Allegro MicroSystems, LLC. A6216KLPTR-T
Allegro MicroSystems, LLC. A6216KLPTR-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A6216KLPTR-T	Allegro Microsystems Inc A6216KLPTR-T	Allegro MicroSystems, LLC A6216KLPTR-T

Related Products

 A6217KLJTR-1-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRVR REG PWM 8SOIC In stock: 54477 pcs RFQ	 A6211GLJTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER RGLTR DIM 3A 8SOIC In stock: 247417 pcs RFQ
 A6217KEJTR-J Manufacturers: Allegro MicroSystems, LLC. Description: AUTOMOTIVE GRADE CONSTANT CURREN In stock: 131556 pcs RFQ	 A62140007 Manufacturers: Diodes Incorporated Description: IC RESET GENERATOR In stock: 3701 pcs RFQ
 A6214KLKTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRVR REG PWM 2A 10SOIC In stock: 43866 pcs RFQ	 A6213KLJTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER RGLTR DIM 3A 8SOIC In stock: 112668 pcs RFQ
 A622 Manufacturers: Xeltek Description: ADAPTER PROGRAMMER 20-SOIC In stock: 2733 pcs RFQ	 A6217KEJTR-1-J Manufacturers: Allegro MicroSystems, LLC. Description: AUTOMOTIVE GRADE CONSTANT CURREN In stock: 115934 pcs RFQ
 A62140006 Manufacturers: Diodes Incorporated Description: IC RESET GENERATOR In stock: 4602 pcs RFQ	 A623 Manufacturers: Xeltek Description: ADAPTER PROGRAMMER 40-TSOP In stock: 3539 pcs RFQ
 A6213KLJTR-1-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER CONST CURR 8SOIC In stock: 100780 pcs RFQ	 A6217KLJTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRVR REG PWM 8SOIC In stock: 113140 pcs RFQ