



Allegro MicroSystems, LLC.

A8519KETTR-R

Part Number:	A8519KETTR-R
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	LED DRIVER QUAD BOOST
Datasheets:	 A8519KETTR-R.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	39262 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

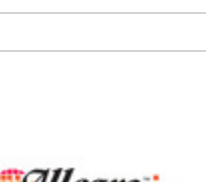
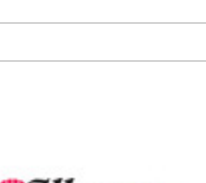
Specifications of A8519KETTR-R

PART NUMBER	A8519KETTR-R
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	LED DRIVER QUAD BOOST
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	39262 pcs
DATA SHEET	 A8519KETTR-R.pdf
VOLTAGE - SUPPLY (MIN)	4.5V
VOLTAGE - SUPPLY (MAX)	40V
VOLTAGE - OUTPUT	40V
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	28-QFN-EP (5x5)
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-VFQFN Exposed Pad
OTHER NAMES	620-1660-2 620-1660-2-ND 620-1768-2 A8519KETTR-R-ND A8519KETTR-T
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	4
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	200kHz ~ 2.15MHz
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 4 Output DC DC Regulator Step-Up (Boost) Analog, PWM Dimming 100mA 28-QFN-EP (5x5)
CURRENT - OUTPUT / CHANNEL	100mA
APPLICATIONS	Automotive, Backlight

Related Tags

Allegro MicroSystems, LLC. A8519KETTR-R	A8519KETTR-R Distributor	A8519KETTR-R Supplier
A8519KETTR-R Price	A8519KETTR-R Pictures	A8519KETTR-R Image
A8519KETTR-R PDF Datasheet	A8519KETTR-R Download Datasheet	A8519KETTR-R Datasheet
A8519KETTR-R Stock	Buy A8519KETTR-R	Buy Allegro MicroSystems, LLC. A8519KETTR-R
Allegro MicroSystems, LLC. A8519KETTR-R	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A8519KETTR-R	Allegro Microsystems Inc A8519KETTR-R	Allegro MicroSystems, LLC A8519KETTR-R

Related Products

 A8515GLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER RGLTR DIM 16TSSOP In stock: 67614 pcs RFQ	 A8514KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER RGLTR DIM 20TSSOP In stock: 47796 pcs RFQ
 A8519KLPTR-T-1 Manufacturers: Allegro MicroSystems, LLC. Description: QUAD STRING BOOST LED DRIVER FOR In stock: 47744 pcs RFQ	 A8520E24A91GR Manufacturers: Anaren Description: RF TXRX MOD ISM>1GHZ TRACE ANT In stock: 4407 pcs RFQ
 A8517KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER RGLTR DIM 28TSSOP In stock: 32507 pcs RFQ	 A8518KLPTR-T-1 Manufacturers: Allegro MicroSystems, LLC. Description: AUTOMOTIVE TWO STRING BOOST LED In stock: 49377 pcs RFQ
 A8520E24A91GM Manufacturers: Anaren Description: RF TXRX MOD ISM>1GHZ TRACE ANT In stock: 2757 pcs RFQ	 A8516ELPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DVR BACKLIGHT MON 24TSSOP In stock: 70944 pcs RFQ
 A8520E24A91-EM2 Manufacturers: Anaren Description: MODULE EVAL FOR A8520E24A91 In stock: 2191 pcs RFQ	 A8519KETTR-R-1 Manufacturers: Allegro MicroSystems, LLC. Description: QUAD STRING BOOST LED DRIVER FOR In stock: 48301 pcs RFQ
 A8519KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER RGLTR DIM 20TSSOP In stock: 46700 pcs RFQ	 A8518KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER RGLTR DIM 16TSSOP In stock: 19903 pcs RFQ