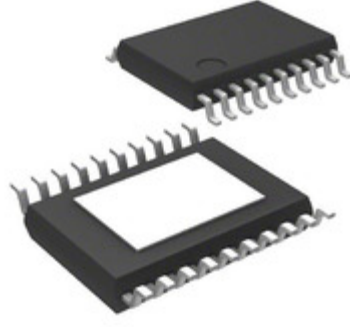


A8514KLPTR-T



Part Number: [A8514KLPTR-T](#)

Manufacturer: [Allegro MicroSystems, LLC.](#)

Description: IC LED DRIVER RGLTR DIM 20TSSOP

Data sheet:  [A8514](#)

RoHs Status: Lead free / RoHS Compliant

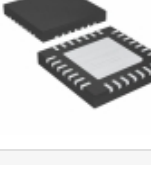
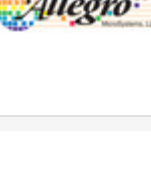
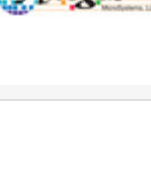
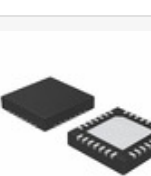
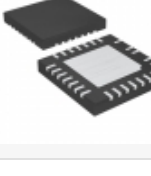
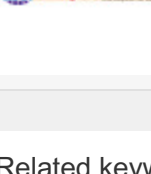
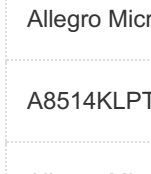
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy A8514KLPTR-T with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	A8514KLPTR-T	Manufacturer	Allegro MicroSystems, LLC.
Description	IC LED DRIVER RGLTR DIM 20TSSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	41210 pcs	Data sheet	A8514
Category	Integrated Circuits (ICs)	Voltage - Supply (Min)	5V
Voltage - Supply (Max)	40V	Voltage - Output	-
Type	DC DC Regulator	Topology	Step-Up (Boost)
Supplier Device Package	20-TSSOP-EP	Series	Automotive, AEC-Q100
Packaging	Tape & Reel (TR)	Package / Case	20-TSSOP (0.173", 4.40mm Width) Exposed Pad
Other Names	620-1514-2 A8514KLPTR-T-ND	Operating Temperature	-40°C ~ 125°C (TA)
Number of Outputs	4	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	2 (1 Year)	Manufacturer Standard Lead Time	16 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Internal Switch(s)	Yes
Frequency	580kHz ~ 2.3MHz	Dimming	PWM
Detailed Description	LED Driver IC 4 Output DC DC Regulator Step-Up (Boost) PWM Dimming 80mA 20-TSSOP-EP	Current - Output / Channel	80mA
Base Part Number	A8514	Applications	Automotive, Backlight
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Allegro MicroSystems, LLC. series electronic components. We have 41210 pieces of Allegro MicroSystems, LLC. A8514KLPTR-T in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: A8513KLYTR-T Description: IC LED DRIVER RGLTR DIM 10MSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8516ELPTR-T Description: IC LED DVR BACKLIGHT MON 24TSSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8512EETTR-T Description: IC LED DRIVER CTRLR DIM 28QFN	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8515GLPTR-T Description: IC LED DRIVER RGLTR DIM 16TSSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8518KLPTR-T Description: IC LED DRIVER RGLTR DIM 16TSSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8519KLPTR-T-1 Description: QUAD STRING BOOST LED DRIVER FOR	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8513KLYTR-3-T Description: IC LED DRIVER REG PWM 10MSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8512ELBTR-T Description: IC LED DRIVER CTRLR DIM 24SOIC	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8512ELPTR-T Description: IC LED DRIVER CTRLR DIM 24TSSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8513KLPTR-T Description: IC LED DRIVER RGLTR DIM 16TSSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8519KLPTR-T Description: IC LED DRIVER RGLTR DIM 20TSSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8519KETTR-R Description: LED DRIVER QUAD BOOST	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8519KETTR-R-1 Description: QUAD STRING BOOST LED DRIVER FOR	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8518KLPTR-T-1 Description: AUTOMOTIVE TWO STRING BOOST LED	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8520E24A91-EM2 Description: MODULE EVAL FOR A8520E24A91	Manufacturers: Anaren	RFQ
	Part#: A8510GECTR-T Description: IC LED DRV'R RGLTR DIM 40MA 26QFN	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8513KLYTR-2-T Description: IC LED DRIVER REG PWM 10MSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8513KLYTR-1-T Description: IC LED DRIVER REG PWM 10MSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8511KLPTR-T Description: IC LED DRIVER RGLTR DIM 28TSSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8517KLPTR-T Description: IC LED DRIVER RGLTR DIM 28TSSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ

Related keywords for **A8514KLPTR-T**

Allegro MicroSystems, LLC. A8514KLPTR-T	A8514KLPTR-T distributor	A8514KLPTR-T supplier	A8514KLPTR-T price
A8514KLPTR-T download datasheet	A8514KLPTR-T datasheet	A8514KLPTR-T stock	buy A8514KLPTR-T
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