

A8652KLPTR-T



Part Number: [A8652KLPTR-T](#)

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

Description: IC REG BUCK ADJ 1A SYNC 16TSSOP

Data sheet:  [A8652, A8653](#)

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.
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PRODUCT PARAMETER			
Part Number	A8652KLPTR-T	Manufacturer	Allegro MicroSystems, LLC.
Description	IC REG BUCK ADJ 1A SYNC 16TSSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	63298 pcs	Data sheet	A8652, A8653
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	3.3V
Voltage - Output (Max)	5.75V	Voltage - Input (Min)	4V
Voltage - Input (Max)	36V	Topology	Buck
Synchronous Rectifier	Yes	Supplier Device Package	16-eTSSOP-EP
Series	Automotive, AEC-Q100	Packaging	Cut Tape (CT)
Package / Case	16-TSSOP (0.173", 4.40mm Width) Exposed Pad	Output Type	Adjustable
Output Configuration	Positive	Other Names	620-1748-1
Operating Temperature	-40°C ~ 150°C (TA)	Number of Outputs	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	2 (1 Year)
Manufacturer Standard Lead Time	14 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Down	Frequency - Switching	100kHz ~ 2MHz
Detailed Description	Buck Switching Regulator IC Positive Adjustable 3.3V 1 Output 1A 16-TSSOP (0.173", 4.40mm Width) Exposed Pad	Current - Output	1A

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RFQ Email: info@Components-World.com

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	Part#: A8654KLPTR-T Description: IC REG BUCK ADJ 3A SYNC 16TSSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
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	Part#: A8653KLPTR-T Description: IC REG BCK ADJ 2.5A SYNC 16TSSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8697ELJTR-T Description: IC REG BUCK ADJ 4A 8SOIC	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8698ELJ-T Description: IC REG BUCK ADJ 3A 8SOIC	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8697ELJ-T Description: IC REG BUCK ADJ 4A 8SOIC	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8651KLPTR-T Description: IC REG BUCK ADJ 2A DL 20TSSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A864CHQRFG Description: JUNCTION BOX FIBERGLASS 8"LX6"W	Manufacturers: Hoffmann	RFQ
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	Part#: A8603KESTR-R Description: IC REG MULTIPLE OUTPUT 24QFN	Manufacturers: Allegro MicroSystems, LLC.	RFQ
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	Part#: A8603KLPTR-T Description: IC REG MULTIPLE OUTPUT 24TSSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8650KEJTR-T Description: LOW VIN AUTO 2A SR BUCK REG	Manufacturers: Allegro MicroSystems, LLC.	RFQ

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