



Allegro MicroSystems, LLC.

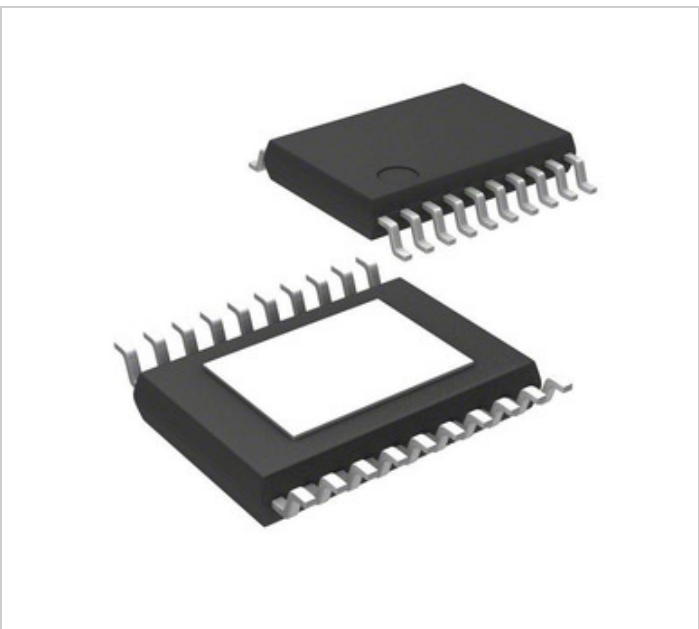


Image may be representation. See specifications for product details.

A8651KLPTR-T-1

Part Number:	A8651KLPTR-T-1
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC REG BUCK ADJ 2A DL 20TSSOP
Datasheets:	 A8651KLPTR-T-1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	49553 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

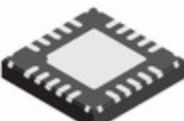
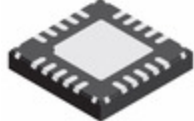
Specifications of A8651KLPTR-T-1

PART NUMBER	A8651KLPTR-T-1
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC REG BUCK ADJ 2A DL 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	49553 pcs
DATA SHEET	 A8651KLPTR-T-1.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-TSSOP
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	350kHz ~ 2.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 2 Output 2A 20-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	2A

Related Tags

Allegro MicroSystems, LLC. A8651KLPTR-T-1	A8651KLPTR-T-1 Distributor	A8651KLPTR-T-1 Supplier
A8651KLPTR-T-1 Price	A8651KLPTR-T-1 Pictures	A8651KLPTR-T-1 Image
A8651KLPTR-T-1 PDF Datasheet	A8651KLPTR-T-1 Download Datasheet	A8651KLPTR-T-1 Datasheet
A8651KLPTR-T-1 Stock	Buy A8651KLPTR-T-1	Buy Allegro MicroSystems, LLC. A8651KLPTR-T-1
Allegro MicroSystems, LLC. A8651KLPTR-T-1	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A8651KLPTR-T-1	Allegro Microsystems Inc A8651KLPTR-T-1	Allegro MicroSystems, LLC A8651KLPTR-T-1

Related Products

 A864CHSCFG Manufacturers: Hoffmann Description: JUNCTION BOX FIBERGLASS 8"LX6"W In stock: 1227 pcs RFQ	 A8652KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG BUCK ADJ 1A SYNC 16TSSOP In stock: 26156 pcs RFQ
 A8653KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG BCK ADJ 2.5A SYNC 16TSSOP In stock: 50832 pcs RFQ	 A8651KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG BUCK ADJ 2A DL 20TSSOP In stock: 6468 pcs RFQ
 A8654KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG BUCK ADJ 3A SYNC 16TSSOP In stock: 31847 pcs RFQ	 A8697ELJ-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG BUCK ADJ 4A 8SOIC In stock: 3829 pcs RFQ
 A8650KLYTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG BUCK ADJ 2A SYNC 10MSOP In stock: 81480 pcs RFQ	 A8670EESTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG BUCK ADJ 2A 20QFN In stock: 2785 pcs RFQ
 A8660KESTR-J Manufacturers: Allegro MicroSystems, LLC. Description: SYNCHRONOUS BUCK CONTROLLER In stock: 30916 pcs RFQ	 A864PHC Manufacturers: Hoffmann Description: BOX PLASTIC GRAY 8.11"L X 6.1"W In stock: 1184 pcs RFQ
 A864CHQRFGW Manufacturers: Hoffmann Description: JUNCTION BOX FIBERGLASS 8"LX6"W In stock: 694 pcs RFQ	 A8650KEJTR-T Manufacturers: Allegro MicroSystems, LLC. Description: LOW VIN AUTO 2A SR BUCK REG In stock: 91156 pcs RFQ