



Allegro MicroSystems, LLC.

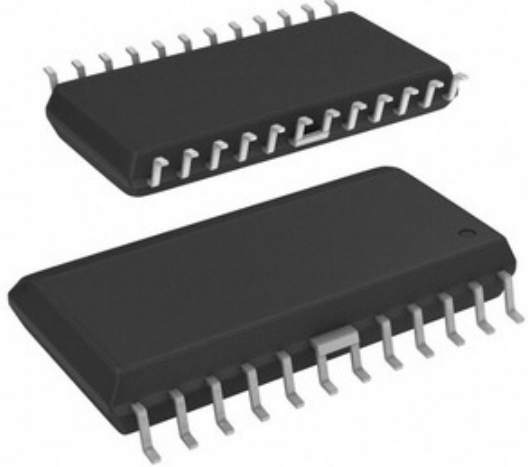


Image may be representation. See specifications for product details.

A8450KLBTR

Part Number:	A8450KLBTR
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC REG QD BUCK/LINEAR 24SOIC
Datasheets:	 A8450KLBTR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

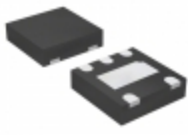
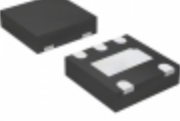
Specifications of A8450KLBTR

PART NUMBER	A8450KLBTR
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC REG QD BUCK/LINEAR 24SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 A8450KLBTR.pdf
W/SUPERVISOR	No
W/SEQUENCER	Yes
W/LED DRIVER	No
VOLTAGE/CURRENT - OUTPUT 3	5V, 200mA
VOLTAGE/CURRENT - OUTPUT 2	1.2 V ~ 3.3 V, 200mA
VOLTAGE/CURRENT - OUTPUT 1	3.3V, 200mA
VOLTAGE - SUPPLY	6 V ~ 45 V
TOPOLOGY	Step-Down (Buck) (1), Linear (LDO) (4)
SUPPLIER DEVICE PACKAGE	24-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 135°C
NUMBER OF OUTPUTS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FREQUENCY - SWITCHING	-
DETAILED DESCRIPTION	Linear And Switching Voltage Regulator IC 4 Output Step-Down (Buck) (1), Linear (LDO) (4) 24-SOIC
BASE PART NUMBER	A8450K

Related Tags

Allegro MicroSystems, LLC. A8450KLBTR	A8450KLBTR Distributor	A8450KLBTR Supplier
A8450KLBTR Price	A8450KLBTR Pictures	A8450KLBTR Image
A8450KLBTR PDF Datasheet	A8450KLBTR Download Datasheet	A8450KLBTR Datasheet
A8450KLBTR Stock	Buy A8450KLBTR	Buy Allegro MicroSystems, LLC. A8450KLBTR
Allegro MicroSystems, LLC. A8450KLBTR	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A8450KLBTR	Allegro Microsystems Inc A8450KLBTR	Allegro MicroSystems, LLC A8450KLBTR

Related Products

 A8483EEKTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG BOOST ADJ 0.35A 5TDFN In stock: Out stock RFQ	 A845JFGR Manufacturers: Hoffmann Description: JUNCTION BOX FIBERGLASS 8"LX4"W In stock: 1 pcs RFQ
 A843DSC Manufacturers: Hoffmann Description: JUNCTION BOX STEEL 8"L X 4"W In stock: 4 pcs RFQ	 A8439EEJTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC CHARGER PHOTO FLASH 10TDFN In stock: Out stock RFQ
 A8438EEJTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC PHOTOFLASH CHARGER 10TDFN In stock: Out stock RFQ	 A8450KLBTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG QD BUCK/LINEAR 24SOIC In stock: Out stock RFQ
 A8498SLJ-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG BUCK ADJ 3A 8SOIC In stock: Out stock RFQ	 A8450KLB Manufacturers: Allegro MicroSystems, LLC. Description: IC REG QD BUCK/LINEAR 24SOIC In stock: Out stock RFQ
 A8447SLJTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG BUCK ADJ 3A 8SOIC In stock: 1 pcs RFQ	 A8450KLB-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG QD BUCK/LINEAR 24SOIC In stock: Out stock RFQ
 A8480EEJTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER RGLTR 1.5A 10TDFN In stock: Out stock RFQ	 A8483EEK-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG BOOST ADJ 0.35A 5TDFN In stock: Out stock RFQ