



Allegro MicroSystems, LLC.

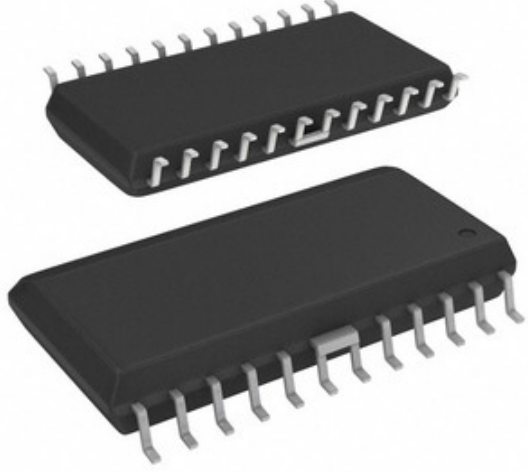


Image may be representation. See specifications for product details.

A8450KLB

Part Number:	A8450KLB
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC REG QD BUCK/LINEAR 24SOIC
Datasheets:	 A8450KLB.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

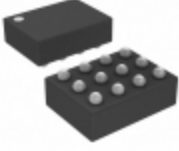
Specifications of A8450KLB

PART NUMBER	A8450KLB
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC REG QD BUCK/LINEAR 24SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 A8450KLB.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	Tube
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. A8450KLB	A8450KLB Distributor	A8450KLB Supplier
A8450KLB Price	A8450KLB Pictures	A8450KLB Image
A8450KLB PDF Datasheet	A8450KLB Download Datasheet	A8450KLB Datasheet
A8450KLB Stock	Buy A8450KLB	Buy Allegro MicroSystems, LLC. A8450KLB
Allegro MicroSystems, LLC. A8450KLB	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A8450KLB	Allegro Microsystems Inc A8450KLB	Allegro MicroSystems, LLC A8450KLB

Related Products

 A8439EEJTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC CHARGER PHOTO FLASH 10TDFN In stock: Out stock RFQ	 A8437ECGLT Manufacturers: Allegro MicroSystems, LLC. Description: IC PHOTOFLASH CHARGER 12WLCSP In stock: Out stock RFQ
 A8480EEJTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER RGLTR 1.5A 10TDFN In stock: Out stock RFQ	 A8447SLJTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG BUCK ADJ 3A 8SOIC In stock: 1 pcs RFQ
 A8450KLBTR Manufacturers: Allegro MicroSystems, LLC. Description: IC REG QD BUCK/LINEAR 24SOIC In stock: Out stock RFQ	 A845JFGR Manufacturers: Hoffmann Description: JUNCTION BOX FIBERGLASS 8"LX4"W In stock: 1 pcs RFQ
 A8450KLB-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG QD BUCK/LINEAR 24SOIC In stock: Out stock RFQ	 A8450KLBTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG QD BUCK/LINEAR 24SOIC In stock: Out stock RFQ
 A8438EEJTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC PHOTOFLASH CHARGER 10TDFN In stock: Out stock RFQ	 A843DSC Manufacturers: Hoffmann Description: JUNCTION BOX STEEL 8"L X 4"W In stock: 4 pcs RFQ
 A8483EEK-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG BOOST ADJ 0.35A 5TDFN In stock: Out stock RFQ	 A8437EEJTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC PHOTOFLASH CAP CHARGER 10TDFN In stock: Out stock RFQ