



Allegro MicroSystems, LLC.

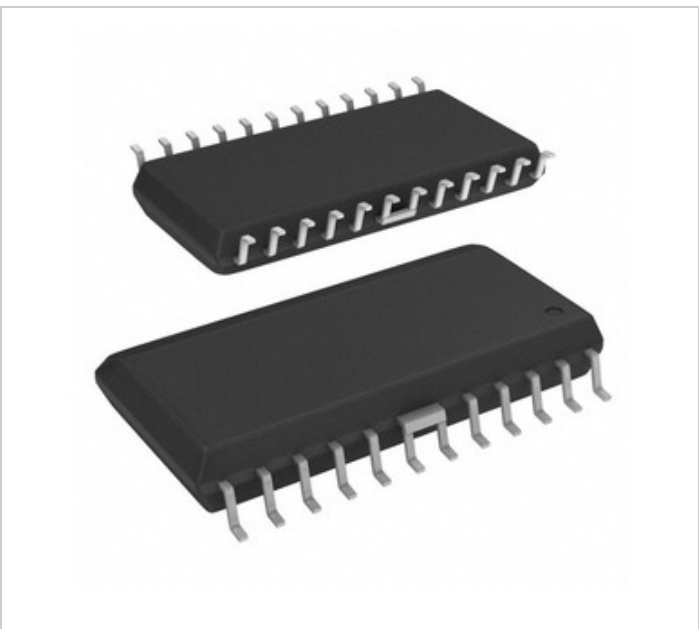


Image may be representation. See specifications for product details.

A8450KLB-T

Part Number:	A8450KLB-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC REG QD BUCK/LINEAR 24SOIC
Datasheets:	 A8450KLB-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	34050 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

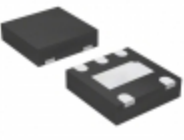
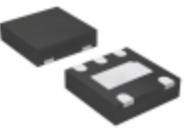
Specifications of A8450KLB-T

PART NUMBER	A8450KLB-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC REG QD BUCK/LINEAR 24SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	34050 pcs
DATA SHEET	 A8450KLB-T.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)
OTHER NAMES	620-1100
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	Lead free / RoHS 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-T	A8450KLB-T Distributor	A8450KLB-T Supplier
A8450KLB-T Price	A8450KLB-T Pictures	A8450KLB-T Image
A8450KLB-T PDF Datasheet	A8450KLB-T Download Datasheet	A8450KLB-T Datasheet
A8450KLB-T Stock	Buy A8450KLB-T	Buy Allegro MicroSystems, LLC. A8450KLB-T
Allegro MicroSystems, LLC. A8450KLB-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A8450KLB-T	Allegro Microsystems Inc A8450KLB-T	Allegro MicroSystems, LLC A8450KLB-T

Related Products

 A8439EEJTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC CHARGER PHOTO FLASH 10TDFN In stock: 4060 pcs RFQ	 A8450KLBTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG QD BUCK/LINEAR 24SOIC In stock: 30848 pcs RFQ
 A8447SLJTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG BUCK ADJ 3A 8SOIC In stock: 55150 pcs RFQ	 A8450KLBTR Manufacturers: Allegro MicroSystems, LLC. Description: IC REG QD BUCK/LINEAR 24SOIC In stock: 6272 pcs RFQ
 A8437EEJTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC PHOTOFLASH CAP CHARGER 10TDFN In stock: 4588 pcs RFQ	 A8438EEJTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC PHOTOFLASH CHARGER 10TDFN In stock: 4466 pcs RFQ
 A8483EEKTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG BOOST ADJ 0.35A 5TDFN In stock: 5744 pcs RFQ	 A8483EEK-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG BOOST ADJ 0.35A 5TDFN In stock: 2833 pcs RFQ
 A8450KLB Manufacturers: Allegro MicroSystems, LLC. Description: IC REG QD BUCK/LINEAR 24SOIC In stock: 31493 pcs RFQ	 A843DSC Manufacturers: Hoffmann Description: JUNCTION BOX STEEL 8"L X 4"W In stock: 1541 pcs RFQ
 A845JFGR Manufacturers: Hoffmann Description: JUNCTION BOX FIBERGLASS 8"LX4"W In stock: 631 pcs RFQ	 A8480EEJTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER RGLTR 1.5A 10TDFN In stock: 3028 pcs RFQ