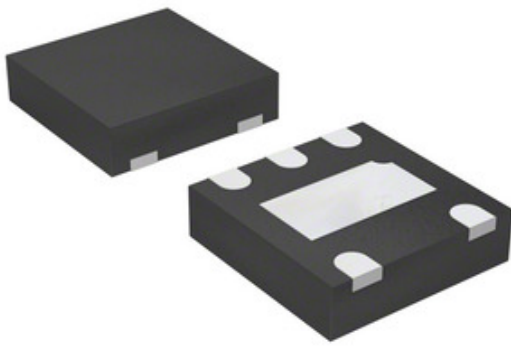




Allegro MicroSystems, LLC.



A8430EEK

Part Number:	A8430EEK
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC LED DRVR RGLTR DIM 20MA 5MLPD
Datasheets:	 A8430EEK.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

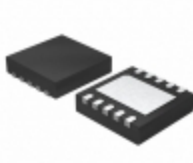
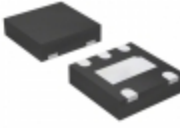
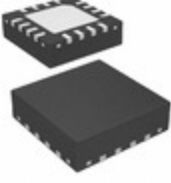
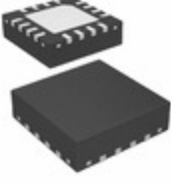
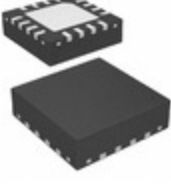
Specifications of A8430EEK

PART NUMBER	A8430EEK
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC LED DRVR RGLTR DIM 20MA 5MLPD
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 A8430EEK.pdf
VOLTAGE - SUPPLY (MIN)	2.5V
VOLTAGE - SUPPLY (MAX)	10V
VOLTAGE - OUTPUT	36V
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	5-MLPD (3x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	5-WDFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	1.2MHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Up (Boost) PWM Dimming 20mA 5-MLPD (3x3)
CURRENT - OUTPUT / CHANNEL	20mA
BASE PART NUMBER	A8430
APPLICATIONS	Backlight

Related Tags

Allegro MicroSystems, LLC. A8430EEK	A8430EEK Distributor	A8430EEK Supplier
A8430EEK Price	A8430EEK Pictures	A8430EEK Image
A8430EEK PDF Datasheet	A8430EEK Download Datasheet	A8430EEK Datasheet
A8430EEK Stock	Buy A8430EEK	Buy Allegro MicroSystems, LLC. A8430EEK
Allegro MicroSystems, LLC. A8430EEK	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A8430EEK	Allegro Microsystems Inc A8430EEK	Allegro MicroSystems, LLC A8430EEK

Related Products

 A8437EEJTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC PHOTOFLASH CAP CHARGER 10TDFN In stock: Out stock RFQ	 A8431EEHTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRVR RGLTR DIM 20MA 6MLP In stock: Out stock RFQ
 A8427EESTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC PHOTOFLASH CAP CHARGER 16QFN In stock: Out stock RFQ	 A8430EEKTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRVR RGLTR DIM 20MA 5MLPD In stock: Out stock RFQ
 A8424EESTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC PHOTOFLASH CAP CHARGER 16QFN In stock: Out stock RFQ	 A8435EESTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER RGLTR DIM 16QFN In stock: Out stock RFQ
 A8438EEJTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC PHOTOFLASH CHARGER 10TDFN In stock: Out stock RFQ	 A8425EESTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC PHOTOFLASH CAP CHARGER 16QFN In stock: Out stock RFQ
 A8434EESTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRVR RGLTR DIM 30MA 16QFN In stock: Out stock RFQ	 A8436EEJTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC PHOTOFLASH CHARGER 10TDFN In stock: Out stock RFQ
 A8437ECGLT Manufacturers: Allegro MicroSystems, LLC. Description: IC PHOTOFLASH CHARGER 12WLCSP In stock: Out stock RFQ	 A8426EESTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC PHOTOFLASH CAP CHARGER 16QFN In stock: Out stock RFQ