



Allegro MicroSystems, LLC.

A8650KLYTR-T

Part Number:	A8650KLYTR-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC REG BUCK ADJ 2A SYNC 10MSOP
Datasheets:	 A8650KLYTR-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	81480 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

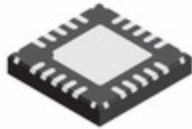
Specifications of A8650KLYTR-T

PART NUMBER	A8650KLYTR-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC REG BUCK ADJ 2A SYNC 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	81480 pcs
DATA SHEET	 A8650KLYTR-T.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	10-MSOP-EP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	620-1497-2
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	250kHz ~ 2.45MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 2A 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
CURRENT - OUTPUT	2A
BASE PART NUMBER	A8650

Related Tags

Allegro MicroSystems, LLC. A8650KLYTR-T	A8650KLYTR-T Distributor	A8650KLYTR-T Supplier
A8650KLYTR-T Price	A8650KLYTR-T Pictures	A8650KLYTR-T Image
A8650KLYTR-T PDF Datasheet	A8650KLYTR-T Download Datasheet	A8650KLYTR-T Datasheet
A8650KLYTR-T Stock	Buy A8650KLYTR-T	Buy Allegro MicroSystems, LLC. A8650KLYTR-T
Allegro MicroSystems, LLC. A8650KLYTR-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A8650KLYTR-T	Allegro Microsystems Inc A8650KLYTR-T	Allegro MicroSystems, LLC A8650KLYTR-T

Related Products

 A864CHQRFGW Manufacturers: Hoffmann Description: JUNCTION BOX FIBERGLASS 8"LX6"W In stock: 694 pcs RFQ	 A864PHC Manufacturers: Hoffmann Description: BOX PLASTIC GRAY 8.11"L X 6.1"W In stock: 1184 pcs RFQ
 A8654KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG BUCK ADJ 3A SYNC 16TSSOP In stock: 31847 pcs RFQ	 A864CHQRFG Manufacturers: Hoffmann Description: JUNCTION BOX FIBERGLASS 8"LX6"W In stock: 906 pcs RFQ
 A8651KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG BUCK ADJ 2A DL 20TSSOP In stock: 6468 pcs RFQ	 A8651KLPTR-T-1 Manufacturers: Allegro MicroSystems, LLC. Description: IC REG BUCK ADJ 2A DL 20TSSOP In stock: 49553 pcs RFQ
 A8660KESTR-J Manufacturers: Allegro MicroSystems, LLC. Description: SYNCHRONOUS BUCK CONTROLLER In stock: 30916 pcs RFQ	 A8652KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG BUCK ADJ 1A SYNC 16TSSOP In stock: 26156 pcs RFQ
 A8603KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG MULTIPLE OUTPUT 24TSSOP In stock: 69688 pcs RFQ	 A8653KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG BCK ADJ 2.5A SYNC 16TSSOP In stock: 50832 pcs RFQ
 A8650KEJTR-T Manufacturers: Allegro MicroSystems, LLC. Description: LOW VIN AUTO 2A SR BUCK REG In stock: 91156 pcs RFQ	 A864CHSCFG Manufacturers: Hoffmann Description: JUNCTION BOX FIBERGLASS 8"LX6"W In stock: 1227 pcs RFQ