



Allegro MicroSystems, LLC.

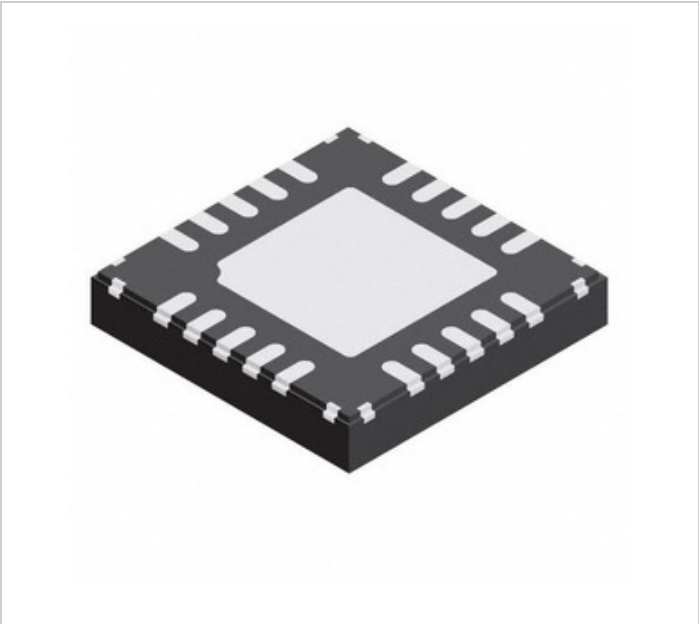


Image may be representation. See specifications for product details.

A8670EESTR-T

Part Number:	A8670EESTR-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC REG BUCK ADJ 2A 20QFN
Datasheets:	 A8670EESTR-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

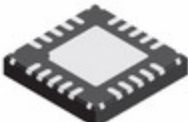
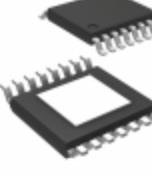
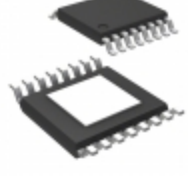
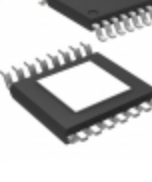
Specifications of A8670EESTR-T

PART NUMBER	A8670EESTR-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC REG BUCK ADJ 2A 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 A8670EESTR-T.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	16V
VOLTAGE - INPUT (MIN)	7V
VOLTAGE - INPUT (MAX)	16V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	20-QFN (4x4)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	20-WFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	620-1397-1 A8670EESTRT
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 2A 20-WFQFN Exposed Pad
CURRENT - OUTPUT	2A
BASE PART NUMBER	A8670

Related Tags

Allegro MicroSystems, LLC. A8670EESTR-T	A8670EESTR-T Distributor	A8670EESTR-T Supplier
A8670EESTR-T Price	A8670EESTR-T Pictures	A8670EESTR-T Image
A8670EESTR-T PDF Datasheet	A8670EESTR-T Download Datasheet	A8670EESTR-T Datasheet
A8670EESTR-T Stock	Buy A8670EESTR-T	Buy Allegro MicroSystems, LLC. A8670EESTR-T
Allegro MicroSystems, LLC. A8670EESTR-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A8670EESTR-T	Allegro Microsystems Inc A8670EESTR-T	Allegro MicroSystems, LLC A8670EESTR-T

Related Products

 A8650KLYTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG BUCK ADJ 2A SYNC 10MSOP In stock: Out stock RFQ	 A8698ELJTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG BUCK ADJ 3A 8SOIC In stock: Out stock RFQ
 A8697ELJTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG BUCK ADJ 4A 8SOIC In stock: Out stock RFQ	 A8660KESTR-J Manufacturers: Allegro MicroSystems, LLC. Description: SYNCHRONOUS BUCK CONTROLLER In stock: Out stock RFQ
 A8652KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG BUCK ADJ 1A SYNC 16TSSOP In stock: Out stock RFQ	 A8654KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG BUCK ADJ 3A SYNC 16TSSOP In stock: Out stock RFQ
 A8650KEJTR-T Manufacturers: Allegro MicroSystems, LLC. Description: LOW VIN AUTO 2A SR BUCK REG In stock: Out stock RFQ	 A8697ELJ-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG BUCK ADJ 4A 8SOIC In stock: Out stock RFQ
 A8651KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG BUCK ADJ 2A DL 20TSSOP In stock: Out stock RFQ	 A8651KLPTR-T-1 Manufacturers: Allegro MicroSystems, LLC. Description: IC REG BUCK ADJ 2A DL 20TSSOP In stock: Out stock RFQ
 A8653KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG BCK ADJ 2.5A SYNC 16TSSOP In stock: Out stock RFQ	 A8698ELJ-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG BUCK ADJ 3A 8SOIC In stock: Out stock RFQ