




Allegro MicroSystems, LLC.

A4408KLVTR-T

Part Number:	A4408KLVTR-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description:	MULT-OUTPUT PMIC WATCHDOG, NPOR,
Datasheets:	PDF A4408KLVTR-T.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

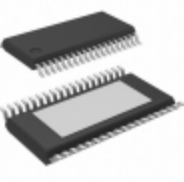

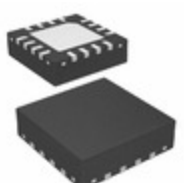




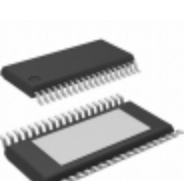




Specifications of A4408KLVTR-T

PART NUMBER	A4408KLVTR-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	MULT-OUTPUT PMIC WATCHDOG, NPOR,
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF A4408KLVTR-T.pdf
W/SUPERVISOR	No
W/SEQUENCER	Yes
W/LED DRIVER	No
VOLTAGE/CURRENT - OUTPUT 3	5V, 325mA
VOLTAGE/CURRENT - OUTPUT 2	3.3V, 165mA
VOLTAGE/CURRENT - OUTPUT 1	5V, 115mA
VOLTAGE - SUPPLY	2.8 V ~ 36 V
TOPOLOGY	Step-Down (Buck) (1) Synchronous or Step-Down/Step-Up (Buck/Boost) (1), Linear (LDO) (3)
SUPPLIER DEVICE PACKAGE	38-eTSSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	38-TFSOP (0.173", 4.40mm Width) Exposed Pad
OTHER NAMES	620-1849-2
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	3
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY - SWITCHING	250kHz ~ 2.4MHz
DETAILED DESCRIPTION	Linear And Switching Voltage Regulator IC 3 Output Step-Down (Buck) (1) Synchronous or Step-Down/Step-Up (Buck/Boost) (1), Linear (LDO) (3) 250kHz ~ 2.4MHz 38-eTSSOP

Related Tags

Allegro MicroSystems, LLC. A4408KLVTR-T	A4408KLVTR-T Distributor	A4408KLVTR-T Supplier
A4408KLVTR-T Price	A4408KLVTR-T Pictures	A4408KLVTR-T Image
A4408KLVTR-T PDF Datasheet	A4408KLVTR-T Download Datasheet	A4408KLVTR-T Datasheet
A4408KLVTR-T Stock	Buy A4408KLVTR-T	Buy Allegro MicroSystems, LLC. A4408KLVTR-T
Allegro MicroSystems, LLC. A4408KLVTR-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A4408KLVTR-T	Allegro Microsystems Inc A4408KLVTR-T	Allegro MicroSystems, LLC A4408KLVTR-T

Related Products

 <p>A4411KLVTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG QD BCK/BST/LINEAR TSOT In stock: Out stock</p> <p>RFQ</p>	 <p>A4409KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG TRPL BUCK/LINEAR 20ETSSOP In stock: Out stock</p> <p>RFQ</p>
 <p>A4403GEUTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG BUCK ADJ 3A 16QFN In stock: Out stock</p> <p>RFQ</p>	 <p>A4412KLVTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG BUCK In stock: Out stock</p> <p>RFQ</p>
 <p>A4406KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG BUCK/LINEAR 16TSSOP In stock: Out stock</p> <p>RFQ</p>	 <p>A4405KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG BUCK/LINEAR 16TSSOP In stock: Out stock</p> <p>RFQ</p>
 <p>A4402ELPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG DL BUCK/LINEAR 16TSSOP In stock: Out stock</p> <p>RFQ</p>	 <p>A4410KLVTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG QD BCK/BST/LINEAR TSOT In stock: Out stock</p> <p>RFQ</p>
 <p>A4413KETTR-J Manufacturers: Allegro MicroSystems, LLC. Description: AUTOMOTIVE MULTI-OUTPOUT PMIC In stock: Out stock</p> <p>RFQ</p>	 <p>A4424RT Manufacturers: Hoffmann Description: WR TRGH TP 3R 4.00X4.00X24.00 In stock: Out stock</p> <p>RFQ</p>
 <p>A4407KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG BUCK/LINEAR 16TSSOP In stock: Out stock</p> <p>RFQ</p>	 <p>A4402KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG DL BUCK/LINEAR 16TSSOP In stock: Out stock</p> <p>RFQ</p>