



Allegro MicroSystems, LLC.



Image may be representation. See specifications for product details.

A8516ELPTR-T

Part Number:	A8516ELPTR-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC LED DVR BACKLIGHT MON 24TSSOP
Datasheets:	 A8516ELPTR-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	70944 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

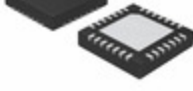
Specifications of A8516ELPTR-T

PART NUMBER	A8516ELPTR-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC LED DVR BACKLIGHT MON 24TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	70944 pcs
DATA SHEET	 A8516ELPTR-T.pdf
VOLTAGE - SUPPLY (MIN)	8V
VOLTAGE - SUPPLY (MAX)	24V
VOLTAGE - OUTPUT	-
TYPE	DC DC Controller
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	24-TSSOP-EP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-TSSOP (0.173", 4.40mm Width) Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	6
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY	1MHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 6 Output DC DC Controller Step-Up (Boost) PWM Dimming 24-TSSOP-EP
CURRENT - OUTPUT / CHANNEL	-
BASE PART NUMBER	A8516
APPLICATIONS	Backlight

Related Tags

Allegro MicroSystems, LLC. A8516ELPTR-T	A8516ELPTR-T Distributor	A8516ELPTR-T Supplier
A8516ELPTR-T Price	A8516ELPTR-T Pictures	A8516ELPTR-T Image
A8516ELPTR-T PDF Datasheet	A8516ELPTR-T Download Datasheet	A8516ELPTR-T Datasheet
A8516ELPTR-T Stock	Buy A8516ELPTR-T	Buy Allegro MicroSystems, LLC. A8516ELPTR-T
Allegro MicroSystems, LLC. A8516ELPTR-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A8516ELPTR-T	Allegro Microsystems Inc A8516ELPTR-T	Allegro MicroSystems, LLC A8516ELPTR-T

Related Products

 A8513KLYTR-2-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER REG PWM 10MSOP In stock: 77929 pcs RFQ	 A8513KLYTR-3-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER REG PWM 10MSOP In stock: 94471 pcs RFQ
 A8519KLPTTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER RGLTR DIM 20TSSOP In stock: 46700 pcs RFQ	 A8518KLPTTR-T-1 Manufacturers: Allegro MicroSystems, LLC. Description: AUTOMOTIVE TWO STRING BOOST LED In stock: 49377 pcs RFQ
 A8513KLYTR-1-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER REG PWM 10MSOP In stock: 93051 pcs RFQ	 A8517KLPTTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER RGLTR DIM 28TSSOP In stock: 32507 pcs RFQ
 A8515GLPTTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER RGLTR DIM 16TSSOP In stock: 67614 pcs RFQ	 A8519KETTR-R-1 Manufacturers: Allegro MicroSystems, LLC. Description: QUAD STRING BOOST LED DRIVER FOR In stock: 48301 pcs RFQ
 A8514KLPTTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER RGLTR DIM 20TSSOP In stock: 47796 pcs RFQ	 A8513KLYTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER RGLTR DIM 10MSOP In stock: 89125 pcs RFQ
 A8519KETTR-R Manufacturers: Allegro MicroSystems, LLC. Description: LED DRIVER QUAD BOOST In stock: 39262 pcs RFQ	 A8518KLPTTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER RGLTR DIM 16TSSOP In stock: 19903 pcs RFQ