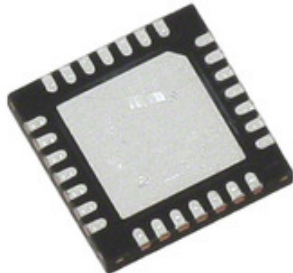




Semtech



SC442ULTRT

Part Number:	SC442ULTRT
Manufacturer/Brand:	Semtech
Product description	IC LED DRIVER RGLTR DIM 28UMLP
Datasheets:	 SC442ULTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

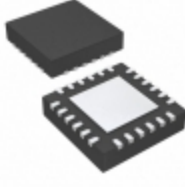
Specifications of SC442ULTRT

PART NUMBER	SC442ULTRT
MANUFACTURER	Semtech
DESCRIPTION	IC LED DRIVER RGLTR DIM 28UMLP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 SC442ULTRT.pdf
VOLTAGE - SUPPLY (MIN)	4.5V
VOLTAGE - SUPPLY (MAX)	21V
VOLTAGE - OUTPUT	42V
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	28-UMLP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-UFQFN Exposed Pad
OTHER NAMES	SC442ULTRTTR
OPERATING TEMPERATURE	-
NUMBER OF OUTPUTS	10
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	500kHz ~ 1MHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 10 Output DC DC Regulator Step-Up (Boost) PWM Dimming 30mA 28-UMLP
CURRENT - OUTPUT / CHANNEL	30mA
APPLICATIONS	Automotive, Backlight

Related Tags

Semtech SC442ULTRT	SC442ULTRT Distributor	SC442ULTRT Supplier
SC442ULTRT Price	SC442ULTRT Pictures	SC442ULTRT Image
SC442ULTRT PDF Datasheet	SC442ULTRT Download Datasheet	SC442ULTRT Datasheet
SC442ULTRT Stock	Buy SC442ULTRT	Buy Semtech SC442ULTRT
Semtech SC442ULTRT	Semtech Supplier	Semtech Distributor
Semtech SC442ULTRT	Semtech Corporation SC442ULTRT	SEMTECH ELECTRONICS LTD. SC442ULTRT

Related Products

 SC4437SK-3.3TRT Manufacturers: Semtech Description: IC VREF SERIES 3.3V SOT23-3 In stock: Out stock RFQ	 SC43B-8R2 Manufacturers: Bel Description: FIXED IND 8.2UH 1.45A 146 MOHM In stock: Out stock RFQ
 SC441CTETRT Manufacturers: Semtech Description: IC LED DRIVER RGLTR DIM 20TSSOP In stock: Out stock RFQ	 SC440MLTRT Manufacturers: Semtech Description: IC LED DRIVER RGLTR DIM 24MLPQ In stock: Out stock RFQ
 SC443ULTRT Manufacturers: Semtech Description: IC LED DRVR RGLTR DIM 30MA 16MLP In stock: 765 pcs RFQ	 SC445TETRT Manufacturers: Semtech Description: IC LED DRIVER RGLTR DIM 20TSSOP In stock: Out stock RFQ
 SC440AMLTRT Manufacturers: Semtech Description: IC LED DRIVER RGLTR DIM 24MLPQ In stock: Out stock RFQ	 SC441TETRT Manufacturers: Semtech Description: IC LED DRIVER RGLTR DIM 20TSSOP In stock: Out stock RFQ
 SC441ATETRT Manufacturers: Semtech Description: IC LED DRIVER RGLTR DIM 20TSSOP In stock: Out stock RFQ	 SC4431CSK-2TRT Manufacturers: Semtech Description: IC VREF SHUNT ADJ SOT23-5 In stock: Out stock RFQ
 SC4431CSK-1 TRT Manufacturers: Semtech Description: IC VREF SHUNT ADJ SOT23-5 In stock: Out stock RFQ	 SC4431CSK-.5TRT Manufacturers: Semtech Description: IC VREF SHUNT ADJ SOT23-5 In stock: Out stock RFQ