



International Rectifier (Infineon Technologies)

Technologies)

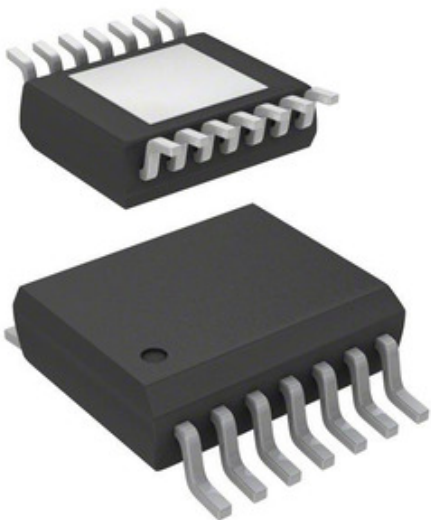


Image may be representation. See specifications for product details.

TLD5098ELXUMA1

Part Number:	TLD5098ELXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC LED DRIVER CTRLR DIM 14SSOP
Datasheets:	 TLD5098ELXUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

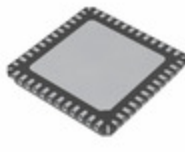
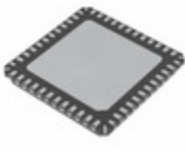
Specifications of TLD5098ELXUMA1

PART NUMBER	TLD5098ELXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC LED DRIVER CTRLR DIM 14SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TLD5098ELXUMA1.pdf
VOLTAGE - SUPPLY (MIN)	4.5V
VOLTAGE - SUPPLY (MAX)	45V
VOLTAGE - OUTPUT	4.5 V ~ 5.5 V
TYPE	DC DC Controller
TOPOLOGY	Flyback, SEPIC, Step-Down (Buck), Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	PG-SSOP-14
SERIES	Automotive, AEC, LITIX™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-LSSOP (0.154", 3.90mm Width) Exposed Pad
OTHER NAMES	SP000671268 TLD5098EL TLD5098EL-ND TLD5098ELFUMA1 TLD5098ELTR-ND TLD5098ELXUMA1TR
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	26 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY	100kHz ~ 500kHz
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Controller Flyback, SEPIC, Step-Down (Buck), Step-Up (Boost) Analog, PWM Dimming PG-SSOP-14
CURRENT - OUTPUT / CHANNEL	-
BASE PART NUMBER	TLD5098
APPLICATIONS	Automotive

Related Tags

International Rectifier (Infineon Technologies) TLD5098ELXUMA1	TLD5098ELXUMA1 Distributor	TLD5098ELXUMA1 Supplier
TLD5098ELXUMA1 Price	TLD5098ELXUMA1 Pictures	TLD5098ELXUMA1 Image
TLD5098ELXUMA1 PDF Datasheet	TLD5098ELXUMA1 Download Datasheet	TLD5098ELXUMA1 Datasheet
TLD5098ELXUMA1 Stock	Buy TLD5098ELXUMA1	Buy International Rectifier (Infineon Technologies) TLD5098ELXUMA1
International Rectifier (Infineon Technologies) TLD5098ELXUMA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) TLD5098ELXUMA1	International Rectifier TLD5098ELXUMA1	Infineon Technologies TLD5098ELXUMA1
International Rectifier (Infineon Technologies) TLD5098ELXUMA1	IR (Infineon Technologies) TLD5098ELXUMA1	

Related Products

 TLDM Manufacturers: Amprobe Description: TESTLEAD SET W/ALL CLIP PROBE In stock: Out stock RFQ	 TLD5097ELXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC LED DRIVER LINEAR 14SSOP In stock: Out stock RFQ
 TLDR4100 Manufacturers: Vishay / Semiconductor - Opto Division Description: LED RED CLEAR T-1 T/H In stock: Out stock RFQ	 TLD2326ELXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC LED DRIVER LINEAR 14SSOP In stock: Out stock RFQ
 TLD5190QVXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC LED DRVR DCDC CTRLR 48VQFN In stock: Out stock RFQ	 TLD55411QVXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC LED DRVR DCDC CTRLR 48VQFN In stock: Out stock RFQ
 TLD5045EJXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC LED DRVR RGLTR DIM 700MA 8DSO In stock: Out stock RFQ	 TLD5085EJFUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC LED DRVR RGLTR DIM 1.8A 8DSO In stock: Out stock RFQ
 TLD55412QVXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC LED DVR DCDC BUCK 48VQFN In stock: Out stock RFQ	 TLD55012QVXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC LED DVR DCDC BUCK 48VQFN In stock: Out stock RFQ
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