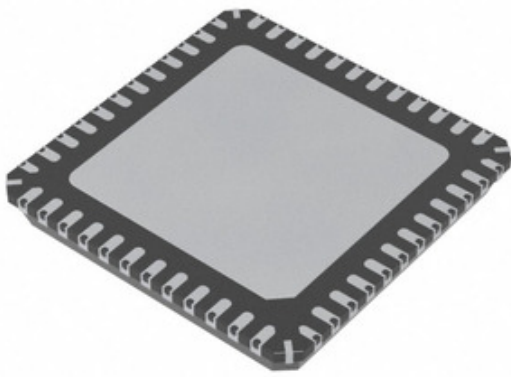




International Rectifier (Infineon Technologies)

Technologies)



TLD5190QVXUMA1

Part Number:	TLD5190QVXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC LED DRVR DCDC CTRLR 48VQFN
Datasheets:	 1.TLD5190QVXUMA1.pdf
	 2.TLD5190QVXUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	41742 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TLD5190QVXUMA1

PART NUMBER	TLD5190QVXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC LED DRVR DCDC CTRLR 48VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	41742 pcs
DATA SHEET	 1.TLD5190QVXUMA1.pdf
	 2.TLD5190QVXUMA1.pdf
VOLTAGE - SUPPLY (MIN)	4.5V
VOLTAGE - SUPPLY (MAX)	40V
VOLTAGE - OUTPUT	55V
TYPE	DC DC Controller
TOPOLOGY	Step-Down (Buck), Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	PG-VQFN-48-31
SERIES	Automotive, AEC, LITIX™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	SP001120462 TLD5190QVXUMA1TR
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY	200kHz ~ 700kHz
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Controller Step-Down (Buck), Step-Up (Boost) Analog, PWM Dimming PG-VQFN-48-31
CURRENT - OUTPUT / CHANNEL	-
APPLICATIONS	Automotive

Related Tags

International Rectifier (Infineon Technologies) TLD5190QVXUMA1	TLD5190QVXUMA1 Distributor	TLD5190QVXUMA1 Supplier
TLD5190QVXUMA1 Price	TLD5190QVXUMA1 Pictures	TLD5190QVXUMA1 Image
TLD5190QVXUMA1 PDF Datasheet	TLD5190QVXUMA1 Download Datasheet	TLD5190QVXUMA1 Datasheet
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International Rectifier (Infineon Technologies) TLD5190QVXUMA1	IR (Infineon Technologies) TLD5190QVXUMA1	

Related Products

 TLD5097ELXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC LED DRIVER LINEAR 14SSOP In stock: 31625 pcs RFQ	 TLD2326ELXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC LED DRIVER LINEAR 14SSOP In stock: 92270 pcs RFQ
 TLD5095ELXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC LED DRIVER CTRLR DIM 14SSOP In stock: 66712 pcs RFQ	 TLD55012QVXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC LED DVR DCDC BUCK 48VQFN In stock: 32021 pcs RFQ
 TLDR4400 Manufacturers: Vishay / Semiconductor - Opto Division Description: LED RED DIFFUSED T-1 T/H In stock: 171862 pcs RFQ	 TLD5085EJFUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC LED DRVR RGLTR DIM 1.8A 8DSO In stock: 4439 pcs RFQ
 TLDR4100 Manufacturers: Vishay / Semiconductor - Opto Division Description: LED RED CLEAR T-1 T/H In stock: 3175 pcs RFQ	 TLD55411QVXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC LED DRVR DCDC CTRLR 48VQFN In stock: 10968 pcs RFQ
 TLD55412QVXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC LED DVR DCDC BUCK 48VQFN In stock: 28577 pcs RFQ	 TLD5045EJXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC LED DRVR RGLTR DIM 700MA 8DSO In stock: 38701 pcs RFQ
 TLD5098ELXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC LED DRIVER CTRLR DIM 14SSOP In stock: 51104 pcs RFQ	 TLDM Manufacturers: Amprobe Description: TESTLEAD SET W/ALL CLIP PROBE In stock: 5108 pcs RFQ