



International Rectifier (Infineon Technologies)

Technologies)

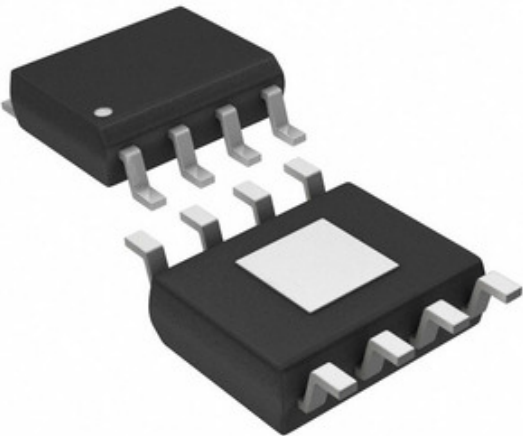


Image may be representation. See specifications for product details.

Part Number: TLF80511EJV50XUMA1

Manufacturer/Brand: International Rectifier (Infineon Technologies)

Product description: IC REG LIN 5V 400MA 8DSO E-PAD

Datasheets:  TLF80511EJV50XUMA1.pdf

RoHS Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

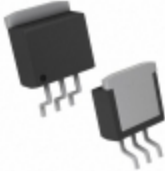
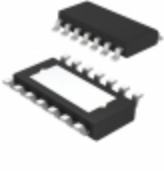
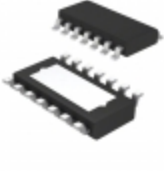
Specifications of TLF80511EJV50XUMA1

PART NUMBER	TLF80511EJV50XUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG LIN 5V 400MA 8DSO E-PAD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TLF80511EJV50XUMA1.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 250mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	40V
SUPPLIER DEVICE PACKAGE	PG-DSO-8, e-Pad
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
PSRR	55dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SP001136780 TLF80511EJ V50 TLF80511EJ V50TR TLF80511EJ V50TR-ND TLF80511EJV50XUMA1TR
OPERATING TEMPERATURE	-40°C ~ 150°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 400mA PG-DSO-8, e-Pad
CURRENT - SUPPLY (MAX)	80µA
CURRENT - QUIESCENT (IQ)	46µA
CURRENT - OUTPUT	400mA
CONTROL FEATURES	-

Related Tags

International Rectifier (Infineon Technologies) TLF80511EJV50XUMA1	TLF80511EJV50XUMA1 Distributor	TLF80511EJV50XUMA1 Supplier
TLF80511EJV50XUMA1 Price	TLF80511EJV50XUMA1 Pictures	TLF80511EJV50XUMA1 Image
TLF80511EJV50XUMA1 PDF Datasheet	TLF80511EJV50XUMA1 Download Datasheet	TLF80511EJV50XUMA1 Datasheet
TLF80511EJV50XUMA1 Stock	Buy TLF80511EJV50XUMA1	Buy International Rectifier (Infineon Technologies) TLF80511EJV50XUMA1
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International Rectifier (Infineon Technologies) TLF80511EJV50XUMA1	IR (Infineon Technologies) TLF80511EJV50XUMA1	

Related Products

 TLF80511TCATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 400MA T0263-3 In stock: Out stock RFQ	 TLF50251ELXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK 5V 0.5A 14SSOP In stock: Out stock RFQ
 TLF9UA102W0R8 Manufacturers: Taiyo Yuden Description: CMC 1MH 800MA 2LN TH In stock: Out stock RFQ	 TLF50281ELXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG BUCK 5V 0.5A In stock: Out stock RFQ
 TLF80511TFV50ATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 400MA T0252-3 In stock: Out stock RFQ	 TLF80511TFV33ATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 400MA T0252-3 In stock: Out stock RFQ
 TLF50251ELXUMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: DC/DC CONVERTER In stock: Out stock RFQ	 TLF80511EJV33XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN 3.3V 400MA 8DSO E-PAD In stock: Out stock RFQ
 TLF50281ELXUMA3 Manufacturers: International Rectifier (Infineon Technologies) Description: DC/DC CONVERTER In stock: Out stock RFQ	 TLF51801ELVXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK In stock: Out stock RFQ
 TLF9UA103WR23 Manufacturers: Taiyo Yuden Description: CMC 10MH 230MA 2LN TH In stock: Out stock RFQ	 TLF9UA102W0R8K1 Manufacturers: Taiyo Yuden Description: CMC 1MH 800MA 2LN TH In stock: Out stock RFQ

