



International Rectifier (Infineon Technologies)

Technologies)

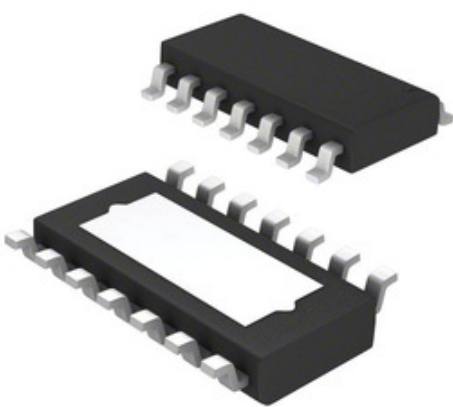


Image may be representation. See specifications for product details.

TLS820F0ELV50XUMA1

Part Number:	TLS820F0ELV50XUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG LINEAR 5V 200MA 14SSOP
Datasheets:	 TLS820F0ELV50XUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	139231 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

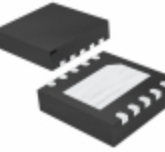
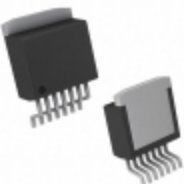
Specifications of TLS820F0ELV50XUMA1

PART NUMBER	TLS820F0ELV50XUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG LINEAR 5V 200MA 14SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	139231 pcs
DATA SHEET	 TLS820F0ELV50XUMA1.pdf
VOLTAGE DROPOUT (MAX)	0.34V @ 200mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	40V
SUPPLIER DEVICE PACKAGE	PG-SSOP-14
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-LSSOP (0.154", 3.90mm Width) Exposed Pad
PSRR	59dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SP000898048 TLS820F0ELV50XUMA1TR
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 200mA PG-SSOP-14
CURRENT - SUPPLY (MAX)	80µA
CURRENT - QUIESCENT (IQ)	5µA
CURRENT - OUTPUT	200mA
CONTROL FEATURES	Delay, Enable, Reset, Watchdog

Related Tags

International Rectifier (Infineon Technologies) TLS820F0ELV50XUMA1	TLS820F0ELV50XUMA1 Distributor	TLS820F0ELV50XUMA1 Supplier
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Related Products

 TLS850B0TBV50ATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 1.1A TO263-5-1 In stock: 45737 pcs RFQ	 TLS850B0TEV50ATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 1.1A TO252-5 In stock: 110959 pcs RFQ
 TLS810D1LDV50XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 100MA TSON-10 In stock: 129965 pcs RFQ	 TLS820D0ELV33XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 200MA 14SSOP In stock: 159546 pcs RFQ
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 TLS810D1EJV50XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN 5V 100MA 8DSO E-PAD In stock: 47428 pcs RFQ	 TLS850B0TBV33ATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN 3.3V 1.1A TO263-5-1 In stock: 89112 pcs RFQ

