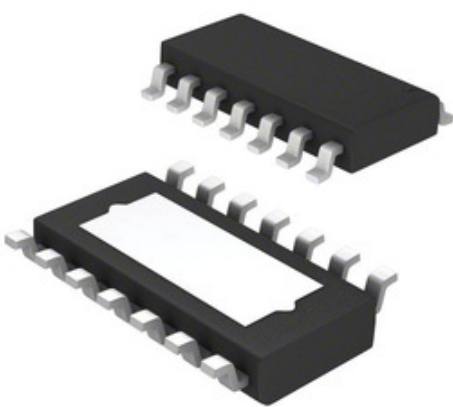




International Rectifier (Infineon Technologies)

Technologies)



TLE42994EXUMA1

Part Number:	TLE42994EXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG LINEAR 5V 150MA 14SSOP
Datasheets:	 TLE42994EXUMA1.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

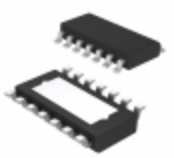
Specifications of TLE42994EXUMA1

PART NUMBER	TLE42994EXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG LINEAR 5V 150MA 14SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TLE42994EXUMA1.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	45V
SUPPLIER DEVICE PACKAGE	PG-SSOP-14-EP
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-LSSOP (0.154", 3.90mm Width) Exposed Pad
PSRR	66dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SP000371266 TLE42994E TLE42994E-ND TLE42994EXUMA1TR
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	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 150mA PG-SSOP-14-EP
CURRENT - SUPPLY (MAX)	2mA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable, Reset
BASE PART NUMBER	TLE42994

Related Tags

International Rectifier (Infineon Technologies) TLE42994EXUMA1	TLE42994EXUMA1 Distributor	TLE42994EXUMA1 Supplier
TLE42994EXUMA1 Price	TLE42994EXUMA1 Pictures	TLE42994EXUMA1 Image
TLE42994EXUMA1 PDF Datasheet	TLE42994EXUMA1 Download Datasheet	TLE42994EXUMA1 Datasheet
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International Rectifier (Infineon Technologies) TLE42994EXUMA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) TLE42994EXUMA1	International Rectifier TLE42994EXUMA1	Infineon Technologies TLE42994EXUMA1
International Rectifier (Infineon Technologies) TLE42994EXUMA1	IR (Infineon Technologies) TLE42994EXUMA1	

Related Products

 TLE42994GMXUMA3 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 150MA 14DSO In stock: Out stock RFQ	 TLE4296GV30NTSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3V 30MA SCT595-5 In stock: Out stock RFQ
 TLE4299GMNTMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 150MA 14DSO In stock: Out stock RFQ	 TLE42994GMXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 150MA 14DSO In stock: Out stock RFQ
 TLE4296GV50NTSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 30MA SCT595-5 In stock: Out stock RFQ	 TLE4296GV33HTSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 30MA SCT595-5 In stock: Out stock RFQ
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 TLE42994EV33XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 150MA 14SSOP In stock: Out stock RFQ	 TLE4296GV33NTSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 30MA SCT595-5 In stock: Out stock RFQ

