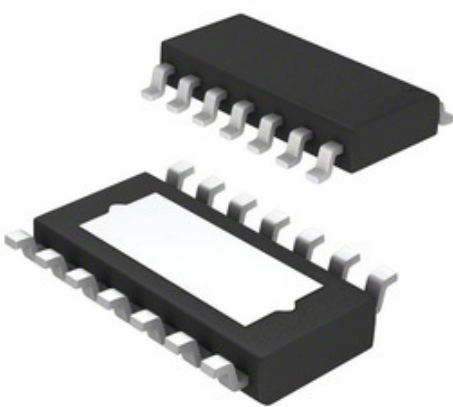




International Rectifier (Infineon Technologies)

Technologies)



TLE4291EXUMA1

Part Number:	TLE4291EXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG LINEAR 5V 450MA 14SSOP
Datasheets:	 TLE4291EXUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4027 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

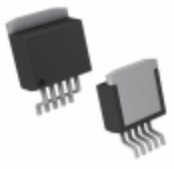
Specifications of TLE4291EXUMA1

PART NUMBER	TLE4291EXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG LINEAR 5V 450MA 14SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4027 pcs
DATA SHEET	 TLE4291EXUMA1.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	42V
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	65dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SP000754260 TLE4291E TLE4291E-ND TLE4291EXUMA1TR
OPERATING TEMPERATURE	-40°C ~ 150°C
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 450mA PG-SSOP-14-EP
CURRENT - SUPPLY (MAX)	30mA
CURRENT - QUIESCENT (IQ)	300µA
CURRENT - OUTPUT	450mA
CONTROL FEATURES	Enable, Reset, Watchdog
BASE PART NUMBER	TLE4291

Related Tags

International Rectifier (Infineon Technologies) TLE4291EXUMA1	TLE4291EXUMA1 Distributor	TLE4291EXUMA1 Supplier
TLE4291EXUMA1 Price	TLE4291EXUMA1 Pictures	TLE4291EXUMA1 Image
TLE4291EXUMA1 PDF Datasheet	TLE4291EXUMA1 Download Datasheet	TLE4291EXUMA1 Datasheet
TLE4291EXUMA1 Stock	Buy TLE4291EXUMA1	Buy International Rectifier (Infineon Technologies) TLE4291EXUMA1
International Rectifier (Infineon Technologies) TLE4291EXUMA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) TLE4291EXUMA1	International Rectifier TLE4291EXUMA1	Infineon Technologies TLE4291EXUMA1
International Rectifier (Infineon Technologies) TLE4291EXUMA1	IR (Infineon Technologies) TLE4291EXUMA1	

Related Products

 TLE4295GV30HTSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3V 30MA SCT595-5 In stock: 180985 pcs RFQ	 TLE4287GNT Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 200MA 14DSO In stock: 6341 pcs RFQ
 TLE4290GATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 450MA TO263-5-1 In stock: 72305 pcs RFQ	 TLE4290DATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN 5V 450MA TO252-5-11 In stock: 71755 pcs RFQ
 TLE4295GV26NTSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 2.6V 30MA SCT595-5 In stock: 5438 pcs RFQ	 TLE4290DNTMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN 5V 450MA TO252-5-11 In stock: 3886 pcs RFQ
 TLE4286GNTSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 15MA SCT595-5 In stock: 214531 pcs RFQ	 TLE4294GV50HTSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 30MA SCT595-5 In stock: 96014 pcs RFQ
 TLE4295GV26HTSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 2.6V 30MA SCT595-5 In stock: 199191 pcs RFQ	 TLE4291EXUMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 450MA 14SSOP In stock: 69258 pcs RFQ
 TLE4295GV26HTMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 2.6V 30MA SCT595-5 In stock: 217279 pcs RFQ	 TLE4287GXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 250MA 14DSO In stock: 5512 pcs RFQ

