



International Rectifier (Infineon Technologies)

Technologies)



TLE42962GV50HTSA1

Part Number:	TLE42962GV50HTSA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG LINEAR 5V 30MA SCT595-5
Datasheets:	 TLE42962GV50HTSA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	85604 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TLE42962GV50HTSA1

PART NUMBER	TLE42962GV50HTSA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG LINEAR 5V 30MA SCT595-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	85604 pcs
DATA SHEET	 TLE42962GV50HTSA1.pdf
VOLTAGE DROPOUT (MAX)	0.3V @ 20mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	45V
SUPPLIER DEVICE PACKAGE	PG-SCT595-5
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity, Short Circuit
PACKAGING	Original-Reel®
PACKAGE / CASE	6-SMD (5 Leads), Gull Wing
PSRR	60dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	TLE4296-2G V50DKR TLE4296-2G V50DKR-ND TLE42962GV50HTSA1DKR
OPERATING TEMPERATURE	-40°C ~ 150°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 30mA PG-SCT595-5
CURRENT - SUPPLY (MAX)	5.2mA
CURRENT - QUIESCENT (IQ)	170µA
CURRENT - OUTPUT	30mA
CONTROL FEATURES	Inhibit
BASE PART NUMBER	TLE4296

Related Tags

International Rectifier (Infineon Technologies) TLE42962GV50HTSA1	TLE42962GV50HTSA1 Distributor	TLE42962GV50HTSA1 Supplier
TLE42962GV50HTSA1 Price	TLE42962GV50HTSA1 Pictures	TLE42962GV50HTSA1 Image
TLE42962GV50HTSA1 PDF Datasheet	TLE42962GV50HTSA1 Download Datasheet	TLE42962GV50HTSA1 Datasheet
TLE42962GV50HTSA1 Stock	Buy TLE42962GV50HTSA1	Buy International Rectifier (Infineon Technologies) TLE42962GV50HTSA1
International Rectifier (Infineon Technologies) TLE42962GV50HTSA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) TLE42962GV50HTSA1	International Rectifier TLE42962GV50HTSA1	Infineon Technologies TLE42962GV50HTSA1
International Rectifier (Infineon Technologies) TLE42962GV50HTSA1	IR (Infineon Technologies) TLE42962GV50HTSA1	

Related Products

 TLE42962GV33HTSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 30MA SCT595-5 In stock: 200341 pcs RFQ	 TLE4295GV33HTSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 30MA SCT595-5 In stock: 221093 pcs RFQ
 TLE4295GV33NTSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 30MA SCT595-5 In stock: 4643 pcs RFQ	 TLE4296GV33HTSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 30MA SCT595-5 In stock: 211193 pcs RFQ
 TLE4296GV50NTSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 30MA SCT595-5 In stock: 189138 pcs RFQ	 TLE4296GV50HTSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 30MA SCT595-5 In stock: 191354 pcs RFQ
 TLE4295GV50NTSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 30MA SCT595-5 In stock: 5576 pcs RFQ	 TLE4296GV33NTSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 30MA SCT595-5 In stock: 178810 pcs RFQ
 TLE4295GV50HTSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 30MA SCT595-5 In stock: 219153 pcs RFQ	 TLE4296GV30HTSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3V 30MA SCT595-5 In stock: 164194 pcs RFQ
 TLE4295GV30NTSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3V 30MA SCT595-5 In stock: 5912 pcs RFQ	 TLE4296GV30NTSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3V 30MA SCT595-5 In stock: 200329 pcs RFQ

