



Image may be representation.
See specifications for product details.



TLE7469GV53AUMA1

Manufacturer Part Number	TLE7469GV53AUMA1
Manufacturer	Infineon Technologies
Allelco Part Number	32D-TLE7469GV53AUMA1
ECAD Model	3D Model
Parts Description	IC REG LINEAR 3.3V/5V DSO-12
Package	12-BSOP (0.295", 7.50mm Width) Exposed Pad
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

TLE7469GV53AUMA1 - Infineon Technologies. New Original in Stock. Download Linear Technology TLE7469GV53AUMA1 datasheet/specifications on AllelcoElec.com. Request a quote for TLE7469GV53AUMA1, please send us email: info@allelco.com

Specifications

TLE7469GV53AUMA1 Tech Specifications
TLE7469GV53AUMA1 - Infineon Technologies technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Infineon Technologies	PSRR	60dB (100Hz), 60dB (100Hz)
Voltage Dropout (Max)	-, 0.6V @ 215mA	Output Type	Fixed
Voltage - Output (Min/Fixed)	3.3V, 5V	Output Configuration	Positive
Voltage - Output (Max)	-	Operating Temperature	-40°C ~ 150°C
Voltage - Input (Max)	45V	Number of Regulators	2
Supplier Device Package	PG-DSO-12-11	Mounting Type	Surface Mount
Series	Automotive, AEC-Q100, OPTIREG™	Current - Quiescent (Iq)	55 µA
Protection Features	Over Current, Over Temperature, Short Circuit	Current - Output	200mA, 215mA
Package / Case	12-BSOP (0.295", 7.50mm Width) Exposed Pad	Control Features	Inhibit, Reset, Watchdog
Package	Tape & Reel (TR)	Base Product Number	TLE7469

Parts with Similar Specifications

The three parts on the right have similar specifications to Infineon Technologies TLE7469GV53AUMA1

Product Attribute				
Part Number	TLE7469GV53AUMA1	TLE7469GV52	TLE7469GV52AUMA1	TLE7469D52
Manufacturer	Infineon Technologies	Infineon Technologies	Infineon Technologies	Cypress Semiconductor (Infineon Technologies)
Output Type	Fixed	Fixed	Fixed	-
Package	Tape & Reel (TR)	Bulk	Tape & Reel (TR)	-
Voltage - Input (Max)	45V	45V	45V	-
Supplier Device Package	PG-DSO-12-11	PG-DSO-12	PG-DSO-12-11	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	-
Series	Automotive, AEC-Q100, OPTIREG™	Automotive, AEC-Q100	Automotive, AEC-Q100, OPTIREG™	-
Voltage - Output (Min/Fixed)	3.3V, 5V	2.6V, 5V	2.6V, 5V	-
Operating Temperature	-40°C ~ 150°C	-40°C ~ 150°C (TJ)	-40°C ~ 150°C	-
PSRR	60dB (100Hz), 60dB (100Hz)	60dB (100Hz)	60dB (100Hz), 60dB (100Hz)	-
Base Product Number	TLE7469	-	TLE7469	-
Current - Quiescent (Iq)	55 µA	55 µA	55 µA	-
Control Features	Inhibit, Reset, Watchdog	Inhibit, Reset, Watchdog	Inhibit, Reset, Watchdog	-
Voltage Dropout (Max)	-, 0.6V @ 215mA	0.6V @ 215mA	-, 0.6V @ 215mA	-
Voltage - Output (Max)	-	-	-	-
Current - Output	200mA, 215mA	200mA, 215mA	200mA, 215mA	-
Output Configuration	Positive	Positive	Positive	-
Number of Regulators	2	2	2	-
Protection Features	Over Current, Over Temperature, Short Circuit	Over Current, Over Temperature, Short Circuit	Over Current, Over Temperature, Short Circuit	-
Package / Case	12-BSOP (0.295", 7.50mm Width) Exposed Pad	12-BSOP (0.295", 7.50mm Width) Exposed Pad	12-BSOP (0.295", 7.50mm Width) Exposed Pad	-

TLE7469GV53AUMA1 Datasheet PDF

Download TLE7469GV53AUMA1 pdf datasheets and Infineon Technologies documentation for TLE7469GV53AUMA1 - Infineon Technologies.

Datasheets

[Cylindrical Battery Holders.pdf](#)

Other Related Documents

[Part Number Guide.pdf](#)

Customers Also Interested in

Recommended Products



TLE7469D52

Cypress Semiconductor
(Infineon Technologies)



TLE75004

Cypress Semiconductor
(Infineon Technologies)



TLE75008EMDXUMA1

Infineon Technologies
IC PWR DRIVER N-CHAN 1:8 24SSOP



TLE7469GV52

Infineon Technologies
IC REG LINEAR VOLT TLE7469



TLE7469GV52AUMA1

Infineon Technologies
IC REG LINEAR 2.6V/5V DSO-12



TLE7469V53

INF



TLE7469GV53

Cypress Semiconductor
(Infineon Technologies)



TLE7469GV-52

Freescal / NXP Semiconductors



TLE7368G

Cypress Semiconductor
(Infineon Technologies)



TLE7469G52

Cypress Semiconductor
(Infineon Technologies)



TLE75008-EMD

Cypress Semiconductor
(Infineon Technologies)



TLE7368E

Cypress Semiconductor
(Infineon Technologies)



TLE7469V52

INF



TLE742R

LNFINEON



TLE75004EPDXUMA1

Infineon Technologies
IC PWR DRVR N-CHAN 1:4 TSDSO-14



TLE75004-ELD

Cypress Semiconductor
(Infineon Technologies)



TLE75008EMD

Cypress Semiconductor
(Infineon Technologies)



TLE7368EXUMA3

Infineon Technologies
IC REG AUTO APPL 3OUT DSO-36

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

> Use your express account for shipment if you have one.

> Use our account for the shipment. Refer to the table below for the approximate charges.

(Different time frame / countries / package size has different price.)

Delivery Method

> Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.

> Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference		
Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference	
Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.

Contact us if you have any questions.

Payment Support

The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card,
PayPal.



Your Faithful Supply Chain Partner -



Efficient Supply
Management



Cost-Saving
Procurement



Fast Sourcing &
Delivery

Contact us if you have any questions.



Phone

+00852 9146 4856



Email

info@allelco.com

Certifications & Memberships



View More



WWW.ALLELCOELEC.COM

Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong

Phone: +00852 9146 4856

Fax: +00852 3010 8510

Email: info@Allelco.com

Copyright © 2012-2023 AllelcoElec.com. All rights reserved.