



TLE6711G

Manufacturer Part Number	TLE6711G
Manufacturer	Infineon Technologies
Allelco Part Number	32D-TLE6711G
ECAD Model	Request Free CAD Models
Parts Description	POWER SUPPLY MANAGEMENT CIRCUIT,
Package	14-SOIC (0.154", 3.90mm Width)
Data sheet	TLE6711G.pdf



Get a Quote

TLE6711G - Infineon Technologies.New Original in Stock. Download Linear Technology TLE6711G datasheet/specifications on AllelcoElec.com.
Request a quote for TLE6711G, please send us email: info@allelco.com

Specifications

TLE6711G Tech Specifications

TLE6711G - Infineon Technologies technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Infineon Technologies	Package	Bulk
Voltage - Output (Min/Fixed)	3V	Output Type	Adjustable
Voltage - Output (Max)	40V	Output Configuration	Positive
Voltage - Input (Min)	4.5V	Operating Temperature	-40°C ~ 125°C (TA)
Voltage - Input (Max)	36V	Number of Outputs	1
Topology	Boost, Buck	Mounting Type	Surface Mount
Synchronous Rectifier	No	Function	Step-Up, Step-Down
Supplier Device Package	PG-DSO-14	Frequency - Switching	75kHz ~ 115kHz, 95kHz
Series	Automotive, AEC-Q100	Current - Output	-
Package / Case	14-SOIC (0.154", 3.90mm Width)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Infineon Technologies TLE6711G

Product Attribute	NO PICTURE	NO PICTURE	NO PICTURE	
Part Number	TLE6711G	TLE6389GV	TLE6712GF1	TLE6716
Manufacturer	Infineon Technologies	Infineon Technologies	INEINFON	Cypress Semiconductor (Infineon Technologies)
Supplier Device Package	PG-DSO-14	PG-DSO-14-3	-	-
Mounting Type	Surface Mount	Surface Mount	-	-
Synchronous Rectifier	No	No	-	-
Voltage - Input (Min)	4.5V	5V	-	-
Output Type	Adjustable	Adjustable	-	-
Output Configuration	Positive	Positive	-	-
Package	Bulk	Tape & Reel (TR)	-	-
Frequency - Switching	75kHz ~ 115kHz, 95kHz	360kHz	-	-
Series	Automotive, AEC-Q100	-	-	-
Package / Case	14-SOIC (0.154", 3.90mm Width)	14-SOIC (0.154", 3.90mm Width)	-	-
Voltage - Input (Max)	36V	60V	-	-
Function	Step-Up, Step-Down	Step-Down	-	-
Voltage - Output (Max)	40V	15V	-	-
Voltage - Output (Min/Fixed)	3V	5V	-	-
Current - Output	-	3A	-	-
Topology	Boost, Buck	Buck	-	-
Operating Temperature	-40°C ~ 125°C (TA)	-40°C ~ 150°C (TJ)	-	-
Number of Outputs	1	1	-	-

Customers Also Interested in

Recommended Products

NO PICTURE			NO PICTURE		NO PICTURE
TLE6712GF1 INEINFON	TLE6716 Cypress Semiconductor (Infineon Technologies)	TLE6420 STMicroelectronics	TLE6711GL INF	TLE6712GF Cypress Semiconductor (Infineon Technologies)	TLE6714GF2 INF
NO PICTURE					NO PICTURE
TLE6389G50 INF	TLE6389-3GV50 Infineon Technologies	TLE6389GV Infineon Technologies	TLE6710QF1 Cypress Semiconductor	TLE6712G Cypress Semiconductor	TLE6389G50-1 INF

**TLE6389GV50**Cypress Semiconductor
(Infineon Technologies)**TLE6389G-50**Cypress Semiconductor
(Infineon Technologies)**TLE7181EMXUMA1**Infineon Technologies
IC GATE DRVR HALF-BRIDGE SSOP-
24**TLE6389G,50**Cypress Semiconductor
(Infineon Technologies)

NO PICTURE

TLE6716G

INF

**TLE7181EM**Infineon Technologies
TLE7181 - GATE DRIVER

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
ManagementCost-Saving
ProcurementFast Sourcing &
Delivery

Contact us if you have any questions.



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Email

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Certifications & Memberships



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