



Image may be representation.  
See specifications for product details.



## TLE6250PG

Manufacturer Part Number	<b>TLE6250PG</b>
Manufacturer	<b>Infineon Technologies</b>
Allelco Part Number	32D-TLE6250PG
ECAD Model	Request Free CAD Models
Parts Description	IC TRANSCEIVER FULL 1/1 DSO-8
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	<b>TLE6250.pdf</b>

**Get a Quote**

TLE6250PG - Infineon Technologies. New Original in Stock. Download Linear Technology TLE6250PG datasheet/specifications on AllelcoElec.com.  
Request a quote for TLE6250PG, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

TLE6250PG Tech Specifications

TLE6250PG - Infineon Technologies technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Infineon Technologies	Package	Tape & Reel (TR)
Voltage - Supply	4.5V ~ 5.5V	Operating Temperature	-40°C ~ 160°C
Type	Transceiver	Number of Drivers/Receivers	1/1
Supplier Device Package	PG-DSO-8-16	Mounting Type	Surface Mount
Series	-	Duplex	Full
Receiver Hysteresis	150 mV	Data Rate	1MBd
Protocol	CANbus	Base Product Number	TLE6250
Package / Case	8-SOIC (0.154", 3.90mm Width)		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Infineon Technologies TLE6250PG

Product Attribute				
Part Number	TLE6250PG	TLE6250GXUMA1	TLE6250GV33XUMA1	TLE6250GV33
Manufacturer	Infineon Technologies	Infineon Technologies	Infineon Technologies	Infineon Technologies
Operating Temperature	-40°C ~ 160°C	-40°C ~ 160°C	-	-
Series	-	-	-	*
Data Rate	1MBd	1MBd	-	-
Receiver Hysteresis	150 mV	150 mV	150 mV	-
Protocol	CANbus	CANbus	CANbus	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	-
Supplier Device Package	PG-DSO-8-16	PG-DSO-8	PG-DSO-8	-
Duplex	Full	Full	Half	-
Number of Drivers/Receivers	1/1	1/1	1/1	-
Type	Transceiver	Transceiver	Transceiver	-
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	-
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Box
Base Product Number	TLE6250	TLE6250	TLE6250	-
Voltage - Supply	4.5V ~ 5.5V	4.5V ~ 5.5V	4.5V ~ 5.5V	-

### TLE6250PG Datasheet PDF

Download TLE6250PG pdf datasheets and Infineon Technologies documentation for TLE6250PG - Infineon Technologies.

#### Datasheets

[TLE6250.pdf](#)

#### Other Related Documents

[Part Number Guide.pdf](#)

### Customers Also Interested in

#### Recommended Products



**TLE6251-3G**

Cypress Semiconductor  
(Infineon Technologies)



**TLE6251-2G**

Cypress Semiconductor  
(Infineon Technologies)



**TLE6250GNTMA1**

Cypress Semiconductor  
(Infineon Technologies)



**TLE6250GXUMA1**

Infineon Technologies  
IC TRANSCEIVER FULL 1/1 DSO-8



**TLE6250G V33**

Cypress Semiconductor  
(Infineon Technologies)



**TLE6250GV33XUMA1**

Infineon Technologies  
IC TRANSCEIVER HALF 1/1 DSO-8



### TLE6250GV33

Infineon Technologies  
DEV KIT TOOL KIT PWR MGMT

### TLE62512G

Infineon Technologies  
IC TRANSCEIVER HALF 1/1 DSO-14

### TLE62512GXUMA1

Infineon Technologies  
IC TRANSCEIVER HALF 1/1 DSO-14

### TLE6250GV33XT

Cypress Semiconductor  
(Infineon Technologies)

### TLE6250GITJKK

Cypress Semiconductor  
(Infineon Technologies)

### TLE6250G-V33

Cypress Semiconductor  
(Infineon Technologies)



### TLE6250GV33NTMA1

Cypress Semiconductor  
(Infineon Technologies)

### TLE6250PGV33

Infineon Technologies  
LOW SIDE POWER SWITCH

### TLE6250GV33NT

Cypress Semiconductor  
(Infineon Technologies)

### TLE6250V1.3

Cypress Semiconductor  
(Infineon Technologies)

### TLE6250PG V33

Cypress Semiconductor  
(Infineon Technologies)

### TLE62512GXUMA3

Infineon Technologies  
IC TRANSCEIVER HALF 1/1 DSO-14

## 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

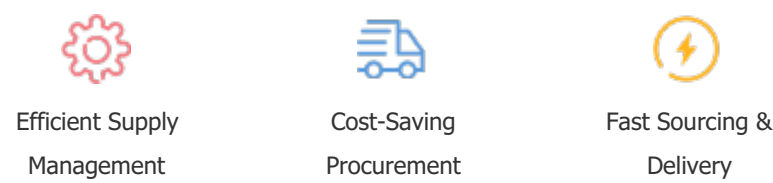
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.  
Contact us if you have any questions.

## Payment Support

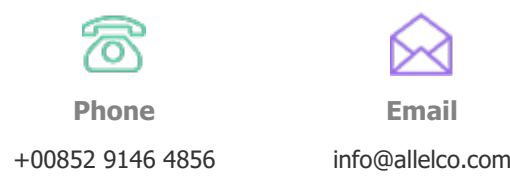
The payment method can be chosen from the methods shown below:  
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



## Your Faithful Supply Chain Partner -



Contact us if you have any questions.



## Certifications & Memberships



View More



### Contact us

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