



Image may be representation.
See specifications for product details.



TSOP31236

Manufacturer Part Number	TSOP31236
Manufacturer	Vishay Semiconductor - Opto Division
Allelco Part Number	32D-TSOP31236
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	SENSOR REMOTE REC 36.0KHZ 45M
Package	
Data sheet	Cylindrical Battery Holders.pdf
	TSOP312, 314.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

TSOP31236 - Vishay Semiconductor Opto Division.New Original in Stock. Download Linear Technology TSOP31236 datasheet/specifications on AllelcoElec.com.
Request a quote for TSOP31236, please send us email: info@allelco.com

Specifications

TSOP31236 Tech Specifications

TSOP31236 - Vishay Semiconductor Opto Division technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Vishay Semiconductor - Opto Division	Operating Temperature	-25°C ~ 85°C (TA)
Voltage - Supply	2.5 V ~ 5.5 V	Mounting Type	Through Hole
Series	-	Current - Supply	350 µA
Sensing Distance	45m	Base Product Number	TSOP31236
Package	Bulk	B.P.F. Center Frequency	36.0kHz
Orientation	Side View		

Parts with Similar Specifications

The three parts on the right have similar specifications to Vishay Semiconductor Opto Division TSOP31236

Product Attribute				
Part Number	TSOP31236	TSOP31130	TSOP32138SB1	TSOP32136
Manufacturer	Vishay Semiconductor Opto Division	Vishay Semiconductor Opto Division	Vishay Semiconductor Opto Division	Vishay Semiconductor Opto Division
Package	Bulk	Tube	Bulk	Tube
Operating Temperature	-25°C ~ 85°C (TA)	-25°C ~ 85°C (TA)	-25°C ~ 85°C (TA)	-25°C ~ 85°C (TA)
Current - Supply	350 µA	350 µA	350 µA	350 µA
Orientation	Side View	Side View	Side View	Side View
Mounting Type	Through Hole	-	Through Hole	Through Hole
Sensing Distance	45m	45m	30m	45m
Base Product Number	TSOP31236	TSOP31130	-	TSOP32136
Series	-	-	TSOP321	-
Voltage - Supply	2.5 V ~ 5.5 V	2.5 V ~ 5.5 V	2.5 V ~ 5.5 V	2.5 V ~ 5.5 V
B.P.F. Center Frequency	36.0kHz	30.0kHz	38.0kHz	36.0kHz

TSOP31236 Datasheet PDF

Download TSOP31236 pdf datasheets and Vishay Semiconductor Opto Division documentation for TSOP31236 - Vishay Semiconductor Opto Division.

Datasheets

[Cylindrical Battery Holders.pdf](#)

HTML Datasheet

[TSOP312, 314.pdf](#)

PCN Design/Specification

[Cylindrical Battery Holders.pdf](#)

Customers Also Interested in

Recommended Products

TSOP31130	TSOP32138SB1	TSOP32136	TSOP2256	TSOP2336IV1	TSOP2438
Vishay Semiconductor Opto Division SENSOR REMOTE REC 30.0KHZ 45M	Vishay Semiconductor Opto Division IC SENSOR REMOTE OPTICAL	Vishay Semiconductor Opto Division SENSOR REMOTE REC 36.0KHZ 45M	Vishay Semiconductor Opto Division SENSOR REMOTE REC 56.0KHZ 45M	Vishay Semiconductor Opto Division OPTOCOUPLER	Vishay Semiconductor Opto Division SENSOR REMOTE REC 38.0KHZ 45M

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TSOP2238MQ1	TSOP31238	TSOP31256	TSOP32136YA1F	TSOP32138	TSOP32138LL1F
Vishay Semiconductor Opto Division SENSOR REMOTE REC 38.0KHZ 35M	Vishay Semiconductor Opto Division SENSOR REMOTE REC 38.0KHZ 45M	Vishay Semiconductor Opto Division SENSOR REMOTE REC 56.0KHZ 45M	Vishay Semiconductor Opto Division IC SENSOR REMOTE OPTICAL	Vishay Semiconductor Opto Division SENSOR REMOTE REC 38.0KHZ 45M	Vishay Semiconductor Opto Division IC SENSOR REMOTE OPTICAL
					
TSOP2240 Vishay Semiconductor Opto Division SENSOR REMOTE REC 40.0KHZ 45M	TSOP31230 Vishay Semiconductor Opto Division SENSOR REMOTE REC 30.0KHZ 45M	TSOP32136LL1F Vishay Semiconductor Opto Division IC SENSOR REMOTE OPTICAL	TSOP2238 Vishay Semiconductor Opto Division SENSOR REMOTE REC 38.0KHZ 45M	TSOP32138SS1F Vishay Semiconductor Opto Division SENSOR REMOTE REC 38.0KHZ 45M	TSOP31438SR1R Vishay Semiconductor Opto Division IC SENSOR REMOTE OPTICAL

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

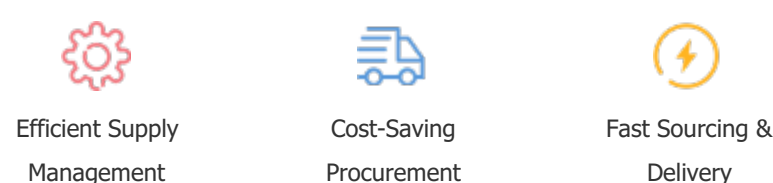
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

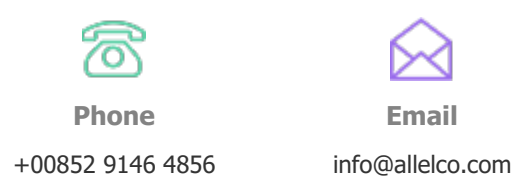
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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