



Image may be representation.
See specifications for product details.



PVX6012PBF

Manufacturer Part Number	PVX6012PBF
Manufacturer	Infineon Technologies
Allelco Part Number	32D-PVX6012PBF
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	SSR RELAY SPST-NO 1A 0-280V
Package	14-DIP (0.300", 7.62mm), 4 Leads
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

PVX6012PBF - Infineon Technologies.New Original in Stock. Download Linear Technology PVX6012PBF datasheet/specifications on AllelcoElec.com.
Request a quote for PVX6012PBF, please send us email: info@allelco.com

Specifications

PVX6012PBF Tech Specifications

PVX6012PBF - Infineon Technologies technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Infineon Technologies	Package	Tube
Voltage - Load	0 V ~ 280 V	Output Type	AC, DC
Voltage - Input	1.2VDC	Mounting Type	Through Hole
Termination Style	PC Pin	Load Current	1 A
Supplier Device Package	14-DIP	Circuit	SPST-NO (1 Form A)
Series	PVX, HEXFRED™	Base Product Number	PVX6012
Package / Case	14-DIP (0.300", 7.62mm), 4 Leads		

Parts with Similar Specifications

The three parts on the right have similar specifications to Infineon Technologies PVX6012PBF

Product Attribute				
Part Number	PVX6012PBF	AQV414EAX	TLP4192G(F)	AQY282SX
Manufacturer	Infineon Technologies	Panasonic Electric Works	Toshiba Semiconductor and Storage	Panasonic Electric Works
Termination Style	PC Pin	Gull Wing	Gull Wing	Gull Wing
Voltage - Load	0 V ~ 280 V	0 V ~ 400 V	0 V ~ 350 V	0 V ~ 60 V
Mounting Type	Through Hole	Surface Mount	Surface Mount	Surface Mount
Voltage - Input	1.2VDC	1.25VDC	1.15VDC	1.14VDC
Series	PVX, HEXFRED™	PhotoMOS™ AQV	TLP4192G	PhotoMOS™ AQY
Circuit	SPST-NO (1 Form A)	SPST-NC (1 Form B)	SPST-NC (1 Form B)	SPST-NO (1 Form A)
Package / Case	14-DIP (0.300", 7.62mm), 4 Leads	6-SMD (0.300", 7.62mm)	6-SMD, Gull Wing	4-SOP (0.173", 4.40mm)
Package	Tube	Tape & Reel (TR)	Tube	Tape & Reel (TR)
Load Current	1 A	120 mA	90 mA	500 mA
Base Product Number	PVX6012	AQV414	TLP4192	AQY282
Output Type	AC, DC	AC, DC	AC, DC	AC, DC
Supplier Device Package	14-DIP	6-SMD	6-SOP (2.54mm)	4-SOP

PVX6012PBF Datasheet PDF

Download PVX6012PBF pdf datasheets and Infineon Technologies documentation for PVX6012PBF - Infineon Technologies.

Datasheets

[Cylindrical Battery Holders.pdf](#)

Other Related Documents

[Part Number Guide.pdf](#)

PCN Design/Specification

[Cylindrical Battery Holders.pdf](#)

PCN Packaging

[Barcode Label Update 24/Feb/2017.pdf](#)

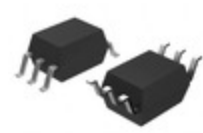
[Tube Pkg MOQ Standardization 28/Jul/2017.pdf](#)

PCN Assembly/Origin

[2.73KHz.pdf](#)

Customers Also Interested in

Recommended Products

**AQV414EAX**Panasonic Electric Works
SSR RELAY SPST-NC 120MA 0-400V**TLP4192G(F)**Toshiba Semiconductor and Storage
SSR RELAY SPST-NC 90MA 0-350V**AQY282SX**Panasonic Electric Works
SSR RELAY SPST-NO 500MA 0-60V**ASSR-3210-503E**Broadcom Limited
SSR RELAY SPST-NO 200MA 0-250V**LCB110S**IXYS Integrated Circuits Division
SSR RELAY SPST-NC 120MA 0-350V**LAA110L**IXYS Integrated Circuits Division
SSR RELAY SPST-NO 120MA 0-350V**AQW614EHAZ**Panasonic Electric Works
RELAY SPST-NO/NC 100MA 0-400V**CPC1020N**IXYS Integrated Circuits Division
SSR RELAY SPST-NO 1.2A 0-30V**G3VM-6**Omron Electronics Inc-EMC Div
SSR RELAY SPST-NO 150MA 0-400V**HSR412SR2**onsemi
SSR RELAY SPST-NO 140MA 0-400V**PLA160**IXYS Integrated Circuits Division
SSR RELAY SPST-NO 50MA 0-300V**PVX6012**Infineon Technologies
SSR RELAY SPST-NO 1A 0-280V**PLA143S**IXYS Integrated Circuits Division
SSR RELAY SPST-NO 100MA 0-600V**PVX012A0X3-SRZ**ABB Power Electronics Inc.
DC DC CONVERTER 0.6-5.5V 66W**AQV204**Panasonic Electric Works
SSR RELAY SPST-NO 150MA 0-400V**CPC1510GS**IXYS Integrated Circuits Division
SSR RELAY SPST-NO 200MA 0-250V**LAA110STR**IXYS Integrated Circuits Division
SSR RELAY SPST-NO 120MA 0-350V**PLA190**IXYS Integrated Circuits Division
SSR RELAY SPST-NO 150MA 0-400V

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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Certifications & Memberships



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