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# FOD4218SDV

Data Sheet

Triac & SCR Output Optocouplers Random Phase Triac Snubberless

Manufacturers	ON Semiconductor, LLC
Package/Case	PDIP-6
Product Type	Optocouplers / Photocouplers
RoHS	Green
Lifecycle	



Images are for reference only

Please submit RFQ for FOD4218SDV or Email to us: sales@ovaga.com We will contact you in 12 hours.



## **General Description**

The FOD420, FOD4208, FOD4216 and FOD4218 devices consist of an infrared emitting diode coupled to a hybrid random phase triac formed with two inverse parallel SCRs which form the triac function capable of driving discrete triacs. The FOD4216 and FOD4218 utilize a high efficiency infrared emitting diode which offers an improved trigger sensitivity. These devices are housed in a standard 6-pin dual in-line (DIP) package.

## Application

ONSEMI



#### **Related Products**



# FOD817DS ON Semiconductor, LLC

PDIP-4 Gull Wing



## FODM2705

ON Semiconductor, LLC PDIP-4 Gull Wing



#### FODM2701R2

ON Semiconductor, LLC PDIP-4 Gull Wing



# FOD060L

ON Semiconductor, LLC SOIC-8



#### FOD817D3SD

ON Semiconductor, LLC PDIP-4 Gull Wing

#### FOD4208



ON Semiconductor, LLC PDIP-6

#### **FOD814A**

ON Semiconductor, LLC DIP-4

#### FOD817B

ON Semiconductor, LLC DIP-4



Ovaga Technologies Limited