



Jaguar2 Evaluation Board
8xRJ45/16xSFP/4xSFP+/2xX2
(Part # VSC5628EV)



VSC5628EV-V - VSC5628EV with Venice DC, 8xRJ45/16xSFP/2xSFP

Part Number: VSC5628EV-V Status: Mature Product

Summary

The VSC5628EV-V ethernet development system can be used to demonstrate the Jaguar-2 (VSC7464/68) and SparX-IV (VSC7442/44/48) Ethernet switches and the VSC8584 PHY devices and the VSC8489 MACsec PHY

Product Features

- Jaguar-2 / SparX-IV Ethernet switch
- 2 VSC8584 quad PHYs
- 8 RJ45 1G front ports
- 16 SFP module slots for 100M/1G/2.5G SFPs
- 4 SFP+ or 2 SFP+ and 2 X2 modules
- Embedded MIPS CPU system for management

VSC5628EV-V includes VSC8489 dual channel XAUI/RXAUI MACSec PHY

<https://www.microchip.com/DevelopmentTools/ProductDetails/PartNO/VSC5628EV-V/10-1-19>