

AS7312-54X/AS7312_54XS Switch

-System LED Definition

Label	Condition	Description
PS1 (Power Supply Status)	Green	This power is operating normally.
	Amber	PWR present but not power on or this power is fault.
	Off	Power supply not present.
PS2 (Power Supply Status)	Green	This power is operating normally.
	Amber	PWR present but not power on or this power is fault.
	Off	Power supply not present.
Diag	Green	System self-diagnostic test successfully completed.
	Amber	System self-diagnostic test has detected a fault. (Fan, thermal or any interface fault.)
FAN	Green	System FAN operating normally.
	Amber	Fan tray present buy system FAN is fault.
	OFF	System OFF
LOC	Not supported.	

-port LED Definition

LED	Condition	Status
SFP28 Port LED	On/Flashing	SFP28 port has a valid link at 25G.
	Green	Flashing indicates activity.
	On/Flashing	SFP28 port has a valid link at 10G.
	Amber	Flashing indicates activity.
QSFP28 Port LED in 100G Mode (Port 49~ 54)	Off	There is no link on the port.
	On/Flashing	QSFP28 port has a valid link at 100G.
	Green	Flashing indicates activity.
QSFP28 Port LED in 25G Fan Out Mode (With Breakout cable)	Off	There is no link on the port.
	On/Flashing	QSFP28 port has a valid link at 25G via break out cable. The LED on 100G QSFP end is also present
	Red	OFF. Flashing indicates activity.
QSFP28 Port LED in 40G Mode (Port 49~ 54)	Off	There is no link on the port.
	On/Flashing	QSFP28 port has a valid link at 40G.
	Blue	Flashing indicates activity.
QSFP28 Port LED in 10G Fan Out Mode (With Breakout cable)	Off	There is no link on the port.
	On/Flashing	QSFP28 port has a valid link at 10G via break out cable. The LED on 40G QSFP end is also present
	Red	OFF. Flashing indicates activity.
OOB LED (Link)	On	Port has a valid link
	Off	There is no link on the port
OOB LED (Activity)	Flashing	Flashing indicates activity

	Off	There is no link on the port
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