

## WFS Transceivers – 100GbE QSFP28s and 100G AOC

<u>WFS Part#s</u>	<u>Application</u>	<u>Form Factor</u>	<u>Data Rate</u>	<u>Reach</u>	<u>Wavelength</u>	<u>Transmitter</u>	<u>Receiver</u>	<u>Interface</u>	<u>Temperature</u>	<u>MaxLaunch</u>	<u>Min Launch</u>	<u>OverLoad dBm</u>	<u>Sensitivity dBm</u>
										<u>Power dBm</u>	<u>Power dBm</u>		
WFSQ28-SR4	100GBase-SR4	QSFP28	103.1Gb/s	100m	850nm	VCSEL	PIN	MPO	0-70 C	2.4	-8.4	2.5	-11.0
WFSQ28-eSR4	100GBase-eSR4	QSFP28	103.1Gb/s	300m	850nm	VCSEL	PIN	MPO	0-70 C	2.4	-8.4	2.5	-11.0
WFSQ28-SR4A	100GBase-SR4/ 40GBase-SR4	QSFP28	103.1/ 41.2Gb/s	100m	850nm	VCSEL	PIN	MPO	0-70 C	2.4	-8.4	2.5	-11.0
WFSQ28-IR4	100GBase-LR4-Lite	QSFP28	103.1Gb/s	2Km	1295.56, 1300.05, 1304.58, 1309.14 nm	LAN WDM DFB	PIN	LC	0-70 C	4.5	-4.3	4.5	-8.6
WFSQ28-LR4	100GBase-LR4	QSFP28	103.1Gb/s	10Km	1295.56, 1300.05, 1304.58, 1309.14 nm	LAN WDM DFB	PIN	LC	0-70 C	4.5	-4.3	4.5	-8.6
WFSQ28-CWDM-IR4	100GBase-CWDM4	QSFP28	103.1Gb/s	2Km	1271,1291, 1311, 1331 nm	CWDM DFB	PIN	LC	0-70 C	2.5	-6.5	3.5	-10.0
WFSQ28-CWDM-LR4	100GBase-4WDM-10	QSFP28	103.1Gb/s	10Km	1271,1291, 1311, 1331 nm	CWDM DFB	PIN	LC	0-70 C	2.5	-4.3	3.5	-11.5
WFSQ28-PSM-sIR4	100GBase-PSM-IR4	QSFP28	103.1Gb/s	500m	1310nm	DFB	PIN	MPO	0-70 C	2.0	-9.0	3.0	-12.0
WFSQ28-PSM-IR4	100GBase-PSM-IR4	QSFP28	103.1Gb/s	2Km	1310nm	DFB	PIN	MPO	0-70 C	2.0	-4.0	3.0	-12.0
WFS-AOC-100G-xxM	100G AOC Lengths of 1-100m	QSFP28	103.1Gb/s	1-100m	850nm	VCSEL	PIN	NA	0-70 C				
QSFP28-4x25-AOC-xM	100G to 4x25G AOC Lengths of 1-100m	QSFP28 To 4x 25G SFP28	103.1Gb/s	1-100m	850nm	VCSEL	PIN	NA	0-70 C				