

Inphi's High-Speed Analog Solutions

Networking & Communications

Modulator Drivers

2514DZ (25 Gbps Differential Mach-Zehnder Driver in metal package with GPPO connectors)

2811DZ (28 Gbps Differential Mach-Zehnder Driver in 7x7 mm ceramic LGA package)

IN3212SZ (32 Gbps Single-ended Mach-Zehnder Driver)

4311DZ (43 Gbps Differential Mach-Zehnder Driver)

Transimpedance Amplifiers

IN4701 (11.3 Gbps Transimpedance Limiting Amplifier for TO-Can package)

1340TL (11.3 Gbps Transimpedance Limiting Amplifier with RSSI)

1348TA (11.3 Gbps Transimpedance Limiting Amplifier for TO-can package)

1349TA (11.3 Gbps Transimpedance Linear Amplifier for Butterfly package)

1352TA (13 Gbps Dual Differential Input Linear TIA/VGA Amplifier)

IN2251TA (22 Gbps Single Differential Input Linear TIA/VGA Amplifier)

IN2841TA (28 Gbps Transimpedance Amplifier/Limiting Amplifier)

IN2850TA (28 Gbps Dual Differential Input Linear TIA/VGA Amplifier)

IN3250TA (32 Gbps Dual Differential Input Linear TIA/VGA Amplifier)

4336TA (43 Gbps Transimpedance Amplifier with 4 k Ω Differential Gain)

Limiting Amplifiers

13616CF, 13617CF (13 Gbps 1:2 Fanout)

25716CF, 25717CF (25 Gbps 1:2 Fanout)

50716CF, 50717CF (50 Gbps Limiting Amplifier)

Differential Encoders

13650DE, 13651DE (13 Gbps Differential Encoder in QFN package)

13750DE, 13751DE (13 Gbps Differential Encoder in LGA package)

Retimers

13600DF, 13601DF (13 Gbps D Flip-Flop in QFN package)

13700DF, 13701DF (13 Gbps D Flip-Flop in LGA package)

25706CP, 25707CP (25 GHz Latched Comparator in LGA package)

50700DF, 50701DF (50 Gbps D Flip-Flop in metal package)