

# Interface Products, Selection Guide - 2014

INTERFACE PRODUCTS							
Samples	Device	Function	Inputs	Outputs	Max Data-Rate	Package	Features
<b>Transmitters</b>							
Now	TF90LVDS031	Quad LVDS Transmitter	LVC MOS	LVDS	400 Mbps	16-SOIC	
Now	TF90LVDS047	Quad flow-thru LVDS Transmitter	LVC MOS	LVDS	400 Mbps	16-SOIC	Flow-thru Pinout
<b>Receivers</b>							
Now	TF90LVDS032	Quad LVDS Receiver	LVDS	LVC MOS	400 Mbps	16-SOIC	Extended Common Mode
Now	TF90LVDT032	Quad LVDS Receiver	LVDS	LVC MOS	400 Mbps	16-SOIC	Internal termination, ECM
Now	TF90LVDS048	Quad flow-thru LVDS Receiver	LVDS	LVC MOS	400 Mbps	16-SOIC	Extended Common Mode
Now	TF90LVDT048	Quad flow-thru LVDS Receiver	LVDS	LVC MOS	400 Mbps	16-SOIC	Internal termination, ECM
<b>Repeaters</b>							
Now	TF90LVDS104	1 to 4 Repeater	LVDS	LVDS	800 Mbps	16-SOIC	Extended Common Mode
Now	TF90LVDS105	1 to 4 Repeater	LVC MOS	LVDS	400 Mbps	16-SOIC	
<b>Crosspoints</b>							
Now	TF10CP02	2 X 2 Crosspoint	LVDS	LVDS	1.5 Gbps	16-SOIC	Internal Termination
Now	TF10CP22	2 X 2 Crosspoint	LVDS	LVDS	1.5 Gbps	16-SOIC	Low Jitter
<b>System JTAG</b>							
Now	TF112	Addressable 7 port JTAG Mux	IEEE1149.1	IEEE1149.1	25 MHz	100-BGA, 100 TQFP	ATPG support from all major software vendors

