
















VARIABLE DELAY LINES

BROADBAND DIGITAL SIGNAL DELAY LINES

	Function ↑	Freq (min) ↑	Freq (max) ↑	Power ↑	Package ↑
	ASNT5106-PQC Signal Phase Shifter	Freq (min):DC	Freq (max):28 Gbps / 18 GHz	Power:1080 - 1450mW	Package:24-pin QFN
	ASNT5073A-PQC Clock Phase Shifter with Amplitude Control and 150ps Delay Variation	Freq (min):0.5 MHz	Freq (max):17 GHz	Power:1305 mW	Package:24-pin QFN
	ASNT5102-KMC (DIGITAL TUNABLE PHASE SHIFTER) Clock Phase Shifter with 105ps Delay Variation	Freq (min):DC	Freq (max):32.5 GHz	Power:875 mW	Package:24-pin CQFP
	ASNT5173-PQC Clock / Data Phase Shifter with Variable Output Amplitude, Low Power Consumption, and 135ps Delay Variation	Freq (min):DC	Freq (max):13 GHz	Power:495 mW	Package:24-pin QFN
	ASNT5175-PQC Clock / Data Phase Shifter with Phase Modulation, Low Power Consumption, and 255ps Delay Variation	Freq (min):DC	Freq (max):14 GHz	Power:610 mW	Package:24-pin QFN
	ASNT5075-PQC Clock / Data Phase Shifter with Phase Modulation and 260ps Delay Variation	Freq (min):DC	Freq (max):14 GHz	Power:1585 mW	Package:24-pin QFN
	ASNT5170-PQC Clock / Data Phase Shifter with Low Power Consumption and 260ps Delay Variation	Freq (min):DC	Freq (max):14 GHz	Power:610 mW	Package:24-pin QFN
	ASNT5174-KMC Clock / Data Phase Shifter with Low Power Consumption and 135ps Delay Variation	Freq (min):DC	Freq (max):15 GHz	Power:415 mW	Package:24-pin CQFP
	ASNT5079-KMC Clock / Data Phase Shifter with Linear OB and 280ps Delay Variation	Freq (min):DC	Freq (max):14 GHz	Power:1600 mW	Package:24-pin CQFP
	ASNT5079-PQC Clock / Data Phase Shifter with Linear OB and 280ps Delay Variation	Freq (min):DC	Freq (max):14 GHz	Power:1600 mW	Package:24-pin QFN
	ASNT5001A-PQC Clock / Data Phase Shifter with Linear OB and 265ps Delay Variation	Freq (min):DC	Freq (max):17 GHz	Power:1170 mW	Package:24-pin QFN
	ASNT5106-KMC Clock / Data Phase Shifter with External Frequency Response Control and 250ps Delay Variation	Freq (min):DC	Freq (max):32 Gbps / 26 GHz	Power:1080 - 1450mW	Package:24-pin CQFP
	ASNT5107-KMC Clock / Data Phase Shifter with External Frequency Response Control and 110ps Delay Variation	Freq (min):DC	Freq (max):32 Gbps / 26 GHz	Power:630 - 1150mW	Package:24-pin CQFP
	ASNT5107-KHC Clock / Data Phase Shifter with External Frequency Response Control and 110ps Delay Variation	Freq (min):DC	Freq (max):32 Gbps / 26 GHz	Power:630 - 1150mW	Package:24-pin CQFN
	ASNT5105A-KMC Clock / Data Phase Shifter with External Frequency Response Control and 110ps Delay Variation	Freq (min):DC	Freq (max):32 GHz	Power:1250 mW	Package:24-pin CQFP



[ASNT5076-KMC](#)

Freq (min):DC Freq (max):16 GHz Power:1355 mW Package:24-pin CQFP

Clock / Data Phase Shifter with Amplitude Control and 155ps Delay Variation



[ASNT5076-PQC](#)

Freq (min):DC Freq (max):16 GHz Power:1355 mW Package:24-pin QFN

Clock / Data Phase Shifter with Amplitude Control and 155ps Delay Variation



[ASNT5071-PQC](#)

Freq (min):DC Freq (max):10 GHz Power:1435 mW Package:24-pin QFN

Clock / Data Phase Shifter with 320ps Delay Variation



[ASNT5070-PQC](#)

Freq (min):DC Freq (max):14 GHz Power:1585 mW Package:24-pin QFN

Clock / Data Phase Shifter with 275ps Delay Variation



[ASNT5101-KMC](#)

Freq (min):DC Freq (max):23 GHz Power:745 mW Package:24-pin CQFP

Clock / Data Phase Shifter with 105ps Delay Variation

NARROWBAND DIGITAL SIGNAL DELAY LINES



[ASNT5072-PQC](#)

Freq (min):11 GHz Freq (max):17 GHz Power:910 mW Package:24-pin QFN

Clock Phase Shifter with 140ps Delay Variation