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HIGH SPEED OPTOCOUPLER

Overview

Input Type	Output Type	Speed Level	Package		Isolation	Part Name
Analog	Analog open collector / open drain	100 kBd		SOIC-8	4 mm	SFH6319
				DIP-8	7/8 mm	6N139
				SOIC-8	4 mm	SFH6316
						SFH6343 (45 kV/μs high noise immunity)
		1 MBd		SOP-4	5 mm	VOMHA43A (automotive, coming soon)
				SOP-5	5 mm	VOM453
				DIP-8	7/8 mm	SFH6345 (30 kV/μs high noise immunity)
				WDIP-8	10 mm	VOW136 (1414 V _{IORM} high isolation)
		10 MBd		SOIC-8	4 mm	VOIH060A
						VOIH063A (dual channel)
				DIP-8	7/8 mm	VOH260A
						VOH263A (dual channel)
				WDIP-8	10 mm	VOWH260A (1414 V _{IORM} high isolation)
	Analog Schmitt-Trigger	1 MBd		DIP-6	7 mm	VOH1016A (0.7 mA low input current)
	Digital CMOS	10 MBd		DIP-8	7 mm	VOH61A (coming soon)
Digital	Digital CMOS	25 MBd		SOIC-8	4 mm	VOIH72A (2 ns pulse width distortion)