

NL17SG07

Buffer with Open-Drain Output

Product Overview

For complete documentation, see the data sheet.

The NL17SG07 MiniGate is an advanced high-speed CMOS Buffer with Open Drain Output in ultra-small footprint. The NL17SG07 input structures provides protection when voltages up to 5.5 V are applied with VCC greater than or equal to 0.9 volts, otherwise the protection is up to 4.6 volts regardless of the supply voltage.

Part Electrical Specifications

Product	Pricing (\$/Unit)	Compliance	Status	Channels	Output	V _{CC} Min (V)	V _{CC} Max (V)	t _{pd} Max (ns)	I _O Max (mA)	Package Type
NL17SG07DFT2G	0.0377		Active	1	Open Drain	0.9	3.6	2.5	20	SC-88A / SC-70-5