

In this paper, we propose a novel operation of a MOSFET that is suitable for ultra-low voltage (0.6 V and below) VLSI circuits. Experimental demonstration was carried out in a Silicon-On ...

ABSTRACTFor the design of inverter-based OTAs with differential input and single-ended output, the differential to single-ended (D2S) converter is a key building block. In fact, the performance ...

