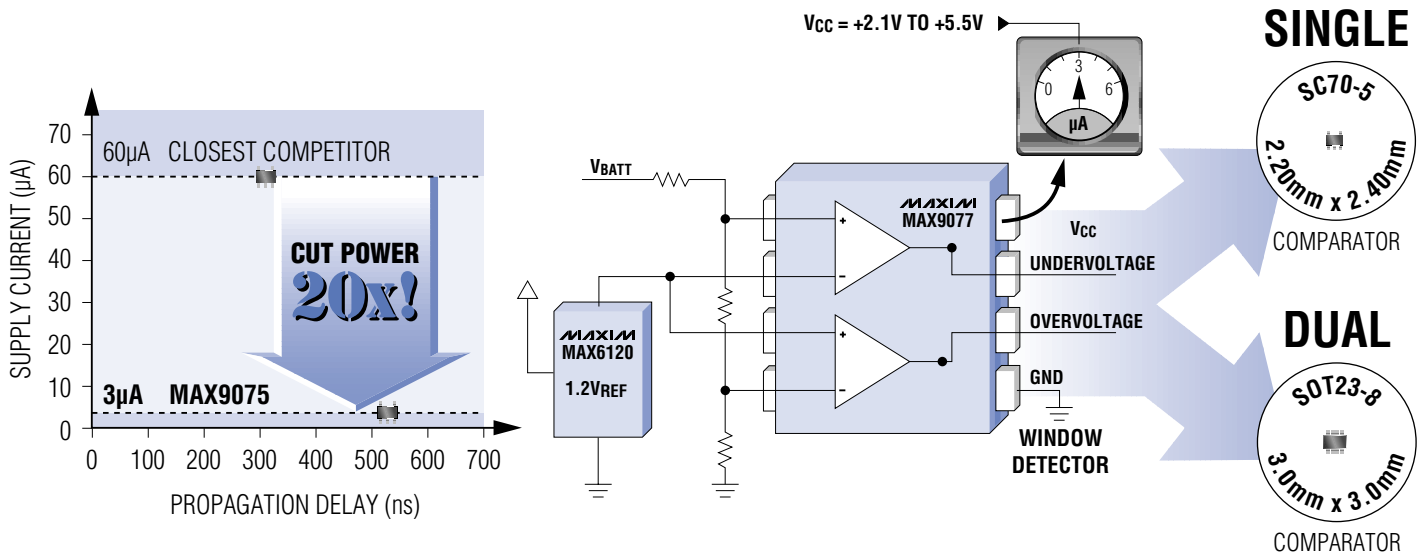


WORLD'S FIRST DUAL μPOWER COMPARATOR IN ULTRA-SMALL SOT23-8

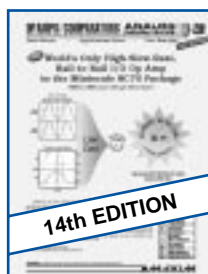
Reduces Power Consumption by 20 Times!



Reduce cost and save board space without impacting your power budget. The MAX9075/MAX9077 micropower comparators achieve 540ns propagation delay from only 3μA, surpassing all competition. Both products operate from a single +2.1V to +5.5V supply and come in ultra-small packages.

PART	NO. OF COMPARATORS	SUPPLY VOLTAGE RANGE (V)	SUPPLY CURRENT PER COMPARATOR (μA)	RAIL-TO-RAIL® OUTPUTS	PROPAGATION DELAY (ns)	PIN-PACKAGE
MAX9075	1	+2.1 to +5.5	3	Yes	540	5-SC70, 5-SOT23
MAX9077	2	+2.1 to +5.5	3	Yes	540	8-SOT23, 8-SO

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