

December 11, 2014

Product Specifications of the RMLV0816B and RMLV0808B Series of SRAM (8 Mbit, 110 nm Process)

Part Number	Word Organization	Package	Supply Voltage	Access Time	Pin Type	Standby Current	Sample Pricing	Availability
RMLV0816	x16	(44)	2.7 V– 3.6 V	45 ns	CS1	Up to 25°C: 2 μA (max.) Up to 40°C: 4 μA (max.) Up to 70°C: 7 μA (max.) Up to 85°C: 10 μA (max.)	US\$11	April 2015
BGSB-4S2			2.4 V– 2.7 V	55 ns				
RMLV0816		TSOP I (48)	2.7 V– 3.6 V	45 ns	CS2			April 2015
BGSA-4S2			2.4 V– 2.7 V	55 ns				
RMLV0816		FBGA (48)	2.7 V– 3.6 V	45 ns	CS2			December 2014
BGBG-4S2			2.4 V– 2.7 V	55 ns				
RMLV0816		mTSOP II (52)	2.7 V– 3.6 V	45 ns				April 2015
BGSD-4S2			2.4 V– 2.7 V	55 ns				
RMLV0808	x8	(44)	2.7 V– 3.6 V	45 ns	CS2			April 2015
BGSB-4S2			2.4 V– 2.7 V	55 ns				

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