

September 24, 2013

Product Specifications of the RMLV0416E, RMLV0414E and RMLV0408E Series of SRAM (4 Mbit, 110 nm Process)

Part Number	Supply Voltage	Word Organization	Package	Access Time	Pin Type	Standby Current
RMLV0416EGSB-4S2	2.7 V–3.6 V	x16	TSOPII (44)	45ns	CS2 pin type	Up to 25°C: 2 μ A (max.) Up to 40°C: 3 μ A (max.) Up to 70°C: 5 μ A (max.) Up to 85°C: 7 μ A (max.)
RMLV0416EGSB-5S2				55 ns		
RMLV0414EGSB-4S2				45 ns	CS1 pin type	
RMLV0414EGSB-5S2				55 ns		
RMLV0416EGBG-4S2			FBGA (48)	45ns		
RMLV0416EGBG-5S2				55 ns		
RMLV0408EGSP-4S2		x8	SOP (32)	45ns		
RMLV0408EGSP-5S2				55 ns		
RMLV0408EGSB-4S2			TSOPII (32)	45 ns		
RMLV0408EGSB-5S2				55 ns		
RMLV0408EGSA-4S2			sTSOPI (32)	45 ns		
RMLV0408EGSA-5S2				55 ns		

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