





















### 5.5.3 PSRAM

5 i.MX RT PSRAM RT1010/RT1170 PSRAM QSPI PSRAM RT  
 Octal SPI PSRAM RT1010/RT1170 RTyyy

5. PSRAM support table

PSRAM interface	PSRAM vendor	PSRAM part number	RT product	Support or not
QSPI	Apmemory	APS6404L-3SQR	RT1050	Yes
	—	—	All RTxxxx	Yes
	—	—	All RTyyy	Yes
Octal SPI	Apmemory	APS12808L-OBM-BA	RT1170	Yes
	—	—	RT1010	Yes
			All RTyyy	Yes
			RT1020/RT1050/ RT1060	No

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1. *i.MX RT1050 Processor Reference Manual* [MXRT1050RM](#)
2. *How to Enable HyperRAM with i.MX RT* [AN12239](#)

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