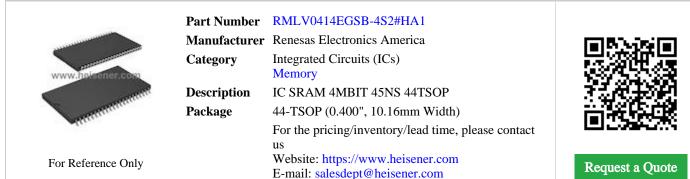


RMLV0414EGSB-4S2#HA1

RMLV0414EGSB-4S2#HA1 Information



Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



RMLV0414EGSB-4S2#HA1 Specifications

Manufacturer Part NumberRMLV0414EGSB-4S2#HA1ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)MemoryMemoryPackage44-TSOP (0.400", 10.16mm Width)Series-Memory TypeVolatileMemory FormatSRAMTechnologySRAMMemory Size-Memory InterfaceParallelClock Frequency-Vite Cycle Time - Word, Page45nsAccess Time2.7 V ~ 3.6 VVoltage - Supply2.7 V ~ 3.6 VOperating TemperatureSurface MountMounting TypeSurface MountPackage / CaseSurface Mount		
CategoryIntegrated Circuits (ICs)CategoryMemoryPackage44-TSOP (0.400", 10.16mm Width)Series-Memory TypeVolatileMemory TypeSRAMMemory SizeSRAMMemory InterfaceParallelClock Frequency-Write Cycle Time - Word, Page45nsVoltage - Supply2.7 V ~ 3.6 VOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface Mount	Manufacturer Part Number	RMLV0414EGSB-4S2#HA1
MemoryPackage44-TSOP (0.400", 10.16mm Width)Series-Memory TypeVolatileMemory FormatSRAMTechnologySRAMMemory Size4Mb (256K x 16)Memory InterfaceParallelClock Frequency-Write Cycle Time - Word, Page45nsAccess Time2.7 V ~ 3.6 VVoltage - Supply2.7 V ~ 85°C (TA)Mounting TypeSurface Mount	Manufacturer	Renesas Electronics America
Package44-TSOP (0.400", 10.16mm Width)Series-Memory TypeVolatileMemory FormatSRAMTechnologySRAMMemory Size4Mb (256K x 16)Memory InterfaceParallelClock Frequency-Write Cycle Time - Word, Page45nsAccess Time2.7 V ~ 3.6 VVoltage - Supply-40°C ~ 85°C (TA)Mounting TypeSurface Mount	Category	Integrated Circuits (ICs)
Series-Memory TypeVolatileMemory FormatSRAMTechnologySRAMMemory Size4Mb (256K x 16)Memory InterfaceParallelClock Frequency-Write Cycle Time - Word, Page45nsAccess Time2.7 V ~ 3.6 VVoltage - Supply-40°C ~ 85°C (TA)Mounting TypeSurface Mount		Memory
Memory TypeVolatileMemory FormatSRAMTechnologySRAMMemory Size4Mb (256K x 16)Memory InterfaceParallelClock Frequency-Write Cycle Time - Word, Page45nsAccess Time45nsVoltage - Supply2.7 V ~ 3.6 VOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface Mount	Package	44-TSOP (0.400", 10.16mm Width)
Memory FormatSRAMTechnologySRAMMemory Size4Mb (256K x 16)Memory InterfaceParallelClock Frequency-Write Cycle Time - Word, Page45nsAccess Time45nsVoltage - Supply2.7 V ~ 3.6 VOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface Mount	Series	-
TechnologySRAMMemory Size4Mb (256K x 16)Memory InterfaceParallelClock Frequency-Write Cycle Time - Word, Page45nsAccess Time45nsVoltage - Supply2.7 V ~ 3.6 VOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface Mount	Memory Type	Volatile
Memory Size4Mb (256K x 16)Memory InterfaceParallelClock Frequency-Write Cycle Time - Word, Page45nsAccess Time45nsVoltage - Supply2.7 V ~ 3.6 VOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface Mount	Memory Format	SRAM
Memory InterfaceParallelClock Frequency-Write Cycle Time - Word, Page45nsAccess Time45nsVoltage - Supply2.7 V ~ 3.6 VOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface Mount	Technology	SRAM
Clock Frequency-Write Cycle Time - Word, Page45nsAccess Time45nsVoltage - Supply2.7 V ~ 3.6 VOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface Mount	Memory Size	4Mb (256K x 16)
Write Cycle Time - Word, Page45nsAccess Time45nsVoltage - Supply2.7 V ~ 3.6 VOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface Mount	Memory Interface	Parallel
Access Time45nsVoltage - Supply2.7 V ~ 3.6 VOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface Mount	Clock Frequency	-
Voltage - Supply2.7 V ~ 3.6 VOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface Mount	Write Cycle Time - Word, Page	45ns
Operating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface Mount	Access Time	45ns
Mounting Type Surface Mount	Voltage - Supply	2.7 V ~ 3.6 V
	Operating Temperature	-40°C ~ 85°C (TA)
Package / Case 44-TSOP (0.400", 10.16mm Width)	Mounting Type	Surface Mount
	Package / Case	44-TSOP (0.400", 10.16mm Width)
Supplier Device Package 44-TSOP II	Supplier Device Package	44-TSOP II
Report errors?		Report errors?

RMLV0414EGSB-4S2#HA1 Guarantees



Quality Guarantees

We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

RMLV0414EGSB-4S2#HA1 Payment Methods



If you have any question about RMLV0414EGSB-4S2#HA1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com