

◆7700 Family

● Built-in wide use ROM type

Memory type	Memory size (byte)		Type No.	Package	Operating voltage range (V)	Operating temperature range (°C)		
	ROM	RAM						
Mask ROM	16K	512	M37702M2A000FP	80P6N	4.5 to 5.5	-20 to 85		
			M37702M2B000FP					
			M37702M2L000GP	80P6S	2.7 to 5.5	-40 to 85		
			M37702M2L000HP	80P6D				
	24K	1024	M37702M3B000FP		4.5 to 5.5	-20 to 85		
			M37702MDB000FP	80P6N				
	32K	2048	M37702M4A000FP				2.7 to 5.5	-40 to 85
			M37702M4B000FP	80P6S				
			M37702M4L000FP		4.5 to 5.5	-20 to 85		
	M37702M4L000GP	80P6N						
	48K	2048	M37702M6L000FP		2.7 to 5.5	-40 to 85		
			M37702M6L000HP	80P6N				
60K	2048	M37702M8B000FP		4.5 to 5.5	-20 to 85			
		M37702M8B000HP	80P6D					
		M37702M8L000HP		2.7 to 5.5	-40 to 85			
One time PROM	16K	512	M37702E2A000FP	80P6N	4.5 to 5.5	-20 to 85		
			M37702E2B000FP					
			M37702E2L000GP	80P6S	2.7 to 5.5	-40 to 85		
	M37702E2L000HP	80P6D						
	32K	2048	M37702E4A000FP		4.5 to 5.5	-20 to 85		
			M37702E4B000FP	80P6N				
			M37702E4L000FP		2.7 to 5.5	-40 to 85		
			M37702E4L000GP	80P6S				
	48K	2048	M37702E6B000FP		4.5 to 5.5	-20 to 85		
			M37702E6L000FP	80P6N				
	60K	2048	M37702E8B000FP		4.5 to 5.5	-20 to 85		
			M37702E8B000HP	80P6D				
M37702E8L000HP				2.7 to 5.5	-40 to 85			
EPROM with window	16K	512	M37702E2AFS		4.5 to 5.5	-20 to 85		
			M37702E2BFS					
	32K	1024	M37702E4AFS	80D0				
			M37702E4BFS					
48K	2048	M37702E6BFS						
		60K	2048	M37702E8BFS				
External ROM	-	512	M37702S1AFP	80P6N	4.5 to 5.5	-20 to 85		
			M37702S1BFP					
			M37702S1LGP	80P6S	2.7 to 5.5	-40 to 85		
			M37702S1LHP	80P6D				
2048	2048	M37702S4AFP		4.5 to 5.5	-20 to 85			
		M37702S4BFP	80P6N					
Mask ROM	16K	512	M37703M2B000SP		4.5 to 5.5	-20 to 85		
			M37703M3B000SP	64P4B				
	32K	1024	M37703MDB000SP					
			M37703M4B000SP	64P4B				
One time PROM	16K	512	M37703E2A000SP		4.5 to 5.5	-20 to 85		
			M37703E2B000SP	64P4B				
			M37703E4A000SP					
32K	2048	M37703E4B000SP						
External ROM	-	512	M37703S1BSP	64P4B	4.5 to 5.5	-20 to 85		
			2048	M37703S4BSP				

※ The EPROM version with window is provided for evaluation purpose.

● Inverter drive type

Memory type	Memory size (byte)		Type No.	Package	Operating voltage range (V)	Operating temperature range (°C)
	ROM	RAM				
Mask ROM	16K	512	M37704M2A000FP	80P6N	4.5 to 5.5	-20 to 85
	24K	1024	M37704M3B000FP			
	32K	1024	M37704M4B000FP			
One time PROM	16K	512	M37704E2A000FP		4.5 to 5.5	-20 to 85
	32K	1024	M37704E4B000FP			
EPROM with window	16K	512	M37704E2AFS	80D0	4.5 to 5.5	-20 to 85
	32K	1024	M37704E4BFS			
External ROM	-	512	M37704S1AFP	80P6N		
Mask ROM	16K	512	M37705M2A000SP	64P4B	4.5 to 5.5	-20 to 85
	24K	1024	M37705M3B000SP	64P4B		
	32K	1024	M37705M4B000SP	64P4B		
One time PROM	16K	512	M37705E2A000SP	64P4B	4.5 to 5.5	-20 to 85
	32K	1024	M37705E4B000SP	64P4B		
EPROM with window	16K	512	M37705E2ASS	64S1B	4.5 to 5.5	-20 to 85
	External ROM	-	512	M37705S1ASP		

※ The EPROM version with window is provided for evaluation purpose.

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