

Capacity	Type No.	Organization	Max. Access Time (ns)			Min. Cycle Time (ns)	Power Supply (V)	Max. Power Dissipation(mW)		No. of Pins	Functional Mode				
			t <sub>RAC</sub>	t <sub>CAC</sub>	t <sub>AA</sub>			Active	Stand by						
4M Bit	TC514400ASJL/AZL/AFTL/ATRL-60	1048576 x4	60	20	30	110	5V±10%	660	1.1 (200µA)	26/20 26/26 TSOP-II 300mil (FT, TR)	Fast Page Mode				
	TC514400ASJL/AZL/AFTL/ATRL-70		70	20	35	130		550							
	TC514400ASJL/AZL/AFTL/ATRL-80		80	20	40	150		468							
	TC51V4400ASJ/AFT-80		80	20	40	150	3.3V±0.3V	216	1.8	26/26 TSOP-II 300mil	Fast Page Mode				
	TC51V4400ASJL/AFTL-80		80	20	40	150		216	0.9 (250µA)		Fast Page Mode Low Power Version				
	**TC514400CSJ/CFT-50		50	13	25	90	5V±10%	440	5.5	26/26 TSOP-II 300mil	Fast Page Mode				
	**TC514440CSJ/CFT-50		50	13	25	90		440							
	**TC514440CSJ/CFT-60		60	15	30	110		385							
	**TC514440CSJ/CFT-70	70	20	35	130	330									
	TC514800AJ/AZ/AFT-70	524288 x8	70	20	35	130	5V±10%	578	5.5	28/28/28 TSOP-II 400mil	Fast Page Mode				
	TC514800AJ/AZ/AFT-80		80	20	40	150		495							
	TC514800AJL/AZL/AFTL-70		70	20	35	130		578							
	TC514800AJL/AZL/AFTL-80		80	20	40	150		495							
	TC514800AJLL/AZLL/AFTLL-70		70	20	35	130		578							
	TC514800AJLL/AZLL/AFTLL-80		80	20	40	150		495							
	TC514900AJ/AZ/AFT-70	524288 x9	70	20	35	130	5V±10%	633	5.5	28/28	Fast Page Mode				
	TC514900AJ/AZ/AFT-80		80	20	40	150		550							
	TC514900AJL/AZL-70		70	20	35	130		633							
	TC514900AJL/AZL-80		80	20	40	150		550							
	TC514900AJLL/AZLL-70		70	20	35	130		633							
	TC514900AJLL/AZLL-80		80	20	40	150		550							
	TC514170BJ/BZ/BFT-70		262144 X16	70	20	35		130			5V±10%	413	5.5	40/40/44 TSOP-II 400mil	1CAS, 2WE Fast Page Mode 1024 Refresh Cycle
	TC514170BJ/BZ/BFT-80			80	20	40		150				358			
	TC514260BJ/BZ/BFT-70			70	20	35		130			5V±10%	550	5.5	40/40/44 TSOP-II 400mil	2CAS, 1WE Fast Page Mode 512 Refresh Cycle
	TC514260BJ/BZ/BFT-80	80		20	40	150	468								
	TC514260BJL/BZL/*BFTL-70	70		20	35	130	3.3V±0.3V	550	1.1 (200µA)	40/40/44 TSOP-II 400mil	2CAS, 1WE Fast Page Mode Low Power Version 512 Refresh Cycle				
	TC514260BJL/BZL/*BFTL-80	80		20	40	150		468							
	TC514260BJLL/BZLL/*BFTLL-70	70		20	35	130		550							
	TC514260BJLL/BZLL/*BFTLL-80	80		20	40	150		468							
	TC514273BJ/BZ/BFT-70	70		20	35	130	5V±10%	578	5.5	40/40/44 TSOP-II 400mil	1CAS, 2WE Fast Page Mode Write Per Bit 512 Refresh Cycle				
	TC514273BJ/BZ/BFT-80	80		20	40	150		495							
	*TC51V4260BJ/BFT-70	70		20	35	130	3.3V±0.3V	306	1.8	40/40/44 TSOP-II 400mil	2CAS, 1WE Fast Page Mode 512 Refresh Cycle				
*TC51V4260BJ/BFT-80	80	20		40	150	270									
*TC51V4260BJL/BFTL-70	70	20		35	130	306									
*TC51V4260BJL/BFTL-80	80	20		40	150	270									
*TC51V4260BJLL/BFTLL-70	70	20		35	130	306									
*TC51V4260BJLL/BFTLL-80	80	20		40	150	270									
TC514190BJ/BZ/BFT-70	262144 X18	70	20	35	130	5V±10%	468	5.5	40/40/44 TSOP-II 400mil	1CAS, 2WE Fast Page Mode 1024 Refresh Cycle					
TC514190BJ/BZ/BFT-80		80	20	40	150		413								
TC514280BJ/BZ/BFT-70		70	20	35	130	5V±10%	605	5.5	40/40/44 TSOP-II 400mil	2CAS, 1WE Fast Page Mode 512 Refresh Cycle					
TC514280BJ/BZ/BFT-80		80	20	40	150		523								
TC514280BJ/BZL-70		70	20	35	130		605								
TC514280BJ/BZL-80		80	20	40	150		523								

J/SJ: SOJ, Z-ZIP, FT (forward lead): TSOP, TR (reverse lead): TSOP

\* New Product \*\* Under Development