

General Data

SYMBOL	DEFINITION	DESCRIPTION	MIN	MAX	NOTES
t_{prop}		Propagation Delay		2ns	
t_{BIO}		Buffer I/O Delay		4.5ns	
t_{BOE}		Buffer output enable		6.5ns	
t_{RAS}		RAS Pulse Width	50ns		
t_{CAS}		CAS Pulse Width	10ns		
t_{CSH}		CAS Hold Time	45ns		
t_{RC}		Read/Write Cycle Time	104ns		
t_{RP}		RAS Precharge Time	40ns		
t_{RSH}		RAS Hold Time	15ns		
t_{RAH}		Row Address Hold Time	10ns		
t_{ASR}		Row Address Setup	0ns		
t_{CAH}		Column Address Hold Time	10ns		
t_{ASC}		Column Address Setup Time	0ns		
t_{THH}		TRG High Hold Time	10ns		
t_{THS}		TRG High Setup Time	0ns		
t_{CAC}		CAS Output Time		15ns	
t_{OFF}		Data Bus Off Time		15ns	
t_{RRH}		Read Command Hold Time (from RAS)	0ns		
t_{RAL}		Column Address to RAS Lead Time	30ns		

General Data continued...

SYMBOL	DEFINITION	DESCRIPTION	MIN	MAX	NOTES
t_{RCH}		Read Command Hold Time (from CAS)	0ns		
t_{RCS}		Read Command Setup Time	0ns		
t_{CRP}		CAS to RAS Precharge Time	5ns		
t_{RAL}		Column Address to RAS Lead Time	30ns		
t_{RAD}		RAS to Column Address Delay Time	12ns		