



REVISION HISTORY

<u>Revision</u>	<u>Description</u>	<u>Issue Date</u>
Rev. 1.0	Initial Issue	Dec.01.2006
Rev. 1.1	Revised V_{IH} to TTL compatible	Jan.09.2008
Rev. 1.2	Revised V_{IH} to $0.7 \cdot V_{CC}$	May.06.2008
Rev. 1.3	Revised V_{DR}	Mar.03.2009
Rev. 1.4	Revised V_{TERM} to V_{T1} and V_{T2} Revised Test Condition of I_{SB1}/I_{DR} Revised <u>FEATURES & ORDERING INFORMATION</u> <u>Lead free and green package available to Green package available</u> Added packing type in <u>ORDERING INFORMATION</u> Deleted T_{SOLDER} in <u>ABSOLUTE MAXIMUM RATINGS</u> Adding PKG type : 32 TSOP-II	Aug.05.2009
Rev. 1.5	Revised <u>PACKAGE OUTLINE DIMENSION</u> in page 9/10/11	May.07.2010
Rev. 1.6	Revised typo in <u>PIN CONFIGURATION</u>	Jul.21.2010
Rev. 1.7	Revised <u>ORDERING INFORMATION</u> in page 12 Revised <u>PACKAGE OUTLINE DIMENSION</u> in page 8/12	Aug.25.2010
Rev. 1.8	Revised typo in <u>REVISION HISTORY</u> <u>ORDERING INFORMATION</u> in page 12 to 13	Oct.29.2010
Rev. 1.9	Added SL Grade Deleted E Grade Revised I_{SB1}/I_{DR}	Aug.09.2011
Rev. 1.10	Added PKG type : 32 P-DIP	Nov.24.2011
Rev. 1.11	Revised "Standby Power Supply Current" in page 4 Revised "Data Retention Current" in page 8	Apr.30.2012
Rev. 1.12	Revised <u>TEST CONDITION</u> of $I_{CC}/I_{CC1}/I_{SB1}$ in <u>DC ELECTRICAL CHARACTERISTICS</u> (page 4) and I_{DR} in <u>DATA RETENTION CHARACTERISTICS</u> (page 8) <u>ORDERING INFORMATION</u> (page16)	Jun.02.2015
Rev. 1.13	Deleted <u>WRITE CYCLE</u> Notes : 1. WE#,CE# must be high during all address transitions. in page 7	Jun.29.2016
Rev. 1.14	Revised <u>GENERAL DESCRIPTION</u> in page 1	Apr.24.2017
Rev. 1.15	Revised <u>ORDERING INFORMATION</u> in page 16 32 Pin(450mil) SOP PackingType : Tube→Tray	Aug.24.2023
Rev. 2.0	Revised <u>ORDERING INFORMATION</u> in Page 19	Aug.27.2024
Rev. 2.1	Revised Typo error of <u>PACKAGE OUTLINE DIMENSION</u> : 32 pin 8mm x 20mm TSOP I L1 in page 12	Aug.11.2025



FEATURES

- Fast access time : 55/70ns
- Low power consumption:
Operating current : 30/20mA (TYP.)
Standby current : 4 μ A (TYP.) LL-version
3 μ A (TYP.) SL-version
- Single 2.7V ~ 5.5V power supply
- All outputs TTL compatible
- Fully static operation
- Tri-state output
- Data retention voltage : 1.5V (MIN.)
- **Green package available**
- Package : 32-pin 450mil SOP
32-pin 600mil PDIP
32-pin 8mm x 20mm TSOP I
32-pin 400mil TSOP II
32-pin 8mm x 13.4mm sTSOP
36-ball 6mm x 8mm TFBGA

GENERAL DESCRIPTION

The LY62W5128 is a 4,194,304-bit low power CMOS static random access memory organized as 524,288 words by 8 bits. It is fabricated using very high performance, high reliability CMOS technology. Its standby current is stable within the range of operating temperature.

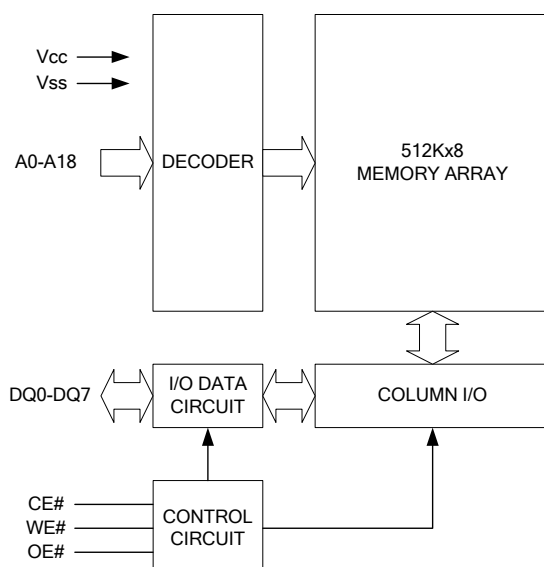
The LY62W5128 is well designed for very low power system applications, and particularly well suited for battery back-up nonvolatile memory application.

The LY62W5128 operates from a single power supply of 2.7V ~ 5.5V and all outputs are fully TTL compatible.

PRODUCT FAMILY

Product Family	Operating Temperature	V _{CC} Range	Speed	Power Dissipation	
				Standby(I _{SB1} , TYP.)	Operating(I _{CC} , TYP.)
LY62W5128	0 ~ 70°C	2.7 ~ 5.5V	55/70ns	4 μ A(LL)/3 μ A(SL)	30/20mA
LY62W5128(I)	-40 ~ 85°C	2.7 ~ 5.5V	55/70ns	4 μ A(LL)/3 μ A(SL)	30/20mA

FUNCTIONAL BLOCK DIAGRAM

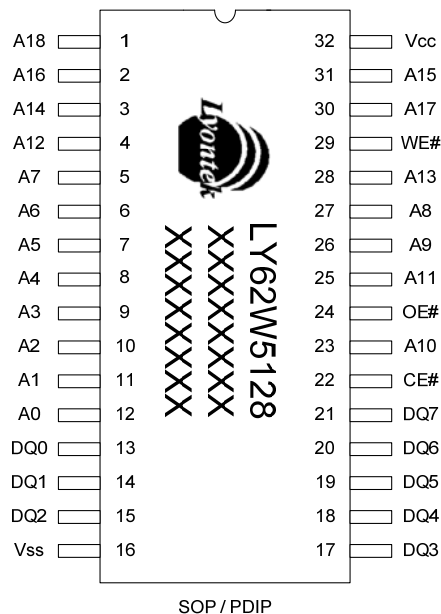


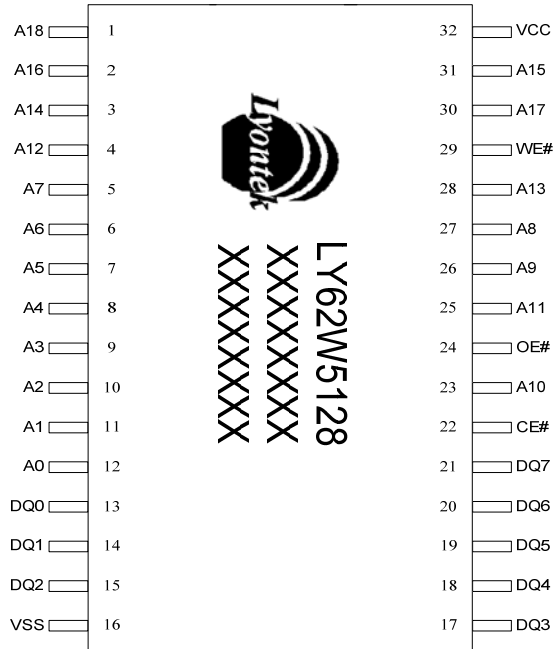
PIN DESCRIPTION

SYMBOL	DESCRIPTION
A0 - A18	Address Inputs
DQ0 - DQ7	Data Inputs/Outputs
CE#	Chip Enable Inputs
WE#	Write Enable Input
OE#	Output Enable Input
V _{CC}	Power Supply
V _{SS}	Ground
NC	No Connection

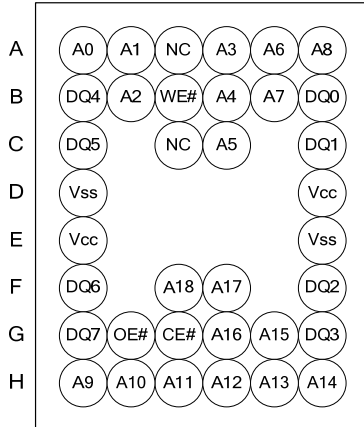


PIN CONFIGURATION

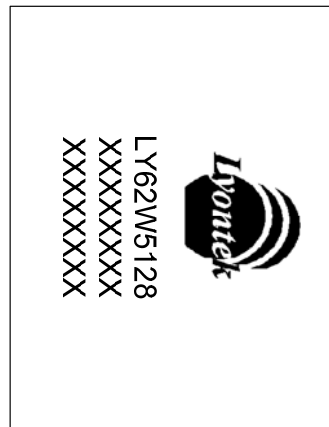




TSOP II



TFBGA(See through with Top View)



TFBGA(Top View)

**ABSOLUTE MAXIMUM RATINGS***

PARAMETER	SYMBOL	RATING	UNIT
Voltage on V_{CC} relative to V_{SS}	V_{T1}	-0.5 to 6.5	V
Voltage on any other pin relative to V_{SS}	V_{T2}	-0.5 to $V_{CC}+0.5$	V
Operating Temperature	T_A	0 to 70(C grade) -40 to 85(I grade)	°C
Storage Temperature	T_{STG}	-65 to 150	°C
Power Dissipation	P_D	1	W
DC Output Current	I_{OUT}	50	mA

*Stresses greater than those listed under "Absolute Maximum Ratings" may cause permanent damage to the device. This is a stress rating only and functional operation of the device or any other conditions above those indicated in the operational sections of this specification is not implied. Exposure to the absolute maximum rating conditions for extended period may affect device reliability.

TRUTH TABLE

MODE	CE#	OE#	WE#	I/O OPERATION	SUPPLY CURRENT
Standby	H	X	X	High-Z	I_{SB1}
Output Disable	L	H	H	High-Z	I_{CC}, I_{CC1}
Read	L	L	H	D_{OUT}	I_{CC}, I_{CC1}
Write	L	X	L	D_{IN}	I_{CC}, I_{CC1}

Note: H = V_{IH} , L = V_{IL} , X = Don't care.



DC ELECTRICAL CHARACTERISTICS

PARAMETER	SYMBOL	TEST CONDITION		MIN.	TYP. ^{*4}	MAX.	UNIT
Supply Voltage	V _{CC}			2.7	3.0	5.5	V
Input High Voltage	V _{IH} ^{*1}			0.7*V _{CC}	-	V _{CC} +0.3	V
Input Low Voltage	V _{IL} ^{*2}			- 0.2	-	0.6	V
Input Leakage Current	I _{LI}	V _{CC} ≥ V _{IN} ≥ V _{SS}		- 1	-	1	μA
Output Leakage Current	I _{LO}	V _{CC} ≥ V _{OUT} ≥ V _{SS} , Output Disabled		- 1	-	1	μA
Output High Voltage	V _{OH}	I _{OH} = -1mA		2.4	2.7	-	V
Output Low Voltage	V _{OL}	I _{OL} = 2mA		-	-	0.4	V
Average Operating Power supply Current	I _{CC}	Cycle time = MIN. CE# = V _{IL} , I _{I/O} = 0mA Other pins at V _{IL} or V _{IH}	- 55	-	30	60	mA
			- 70	-	20	50	mA
	I _{CC1}	Cycle time = 1μs CE# ≤ 0.2V, I _{I/O} = 0mA Other pins at 0.2V or V _{CC} -0.2V	-	4	10	mA	
Standby Power Supply Current	I _{SB1}	CE# ≥ V _{CC} -0.2V Others at 0.2V or V _{CC} - 0.2V	LL/LLI	-	4	50	μA
			SL ^{*5} 25℃	-	3	10	μA
			SLI ^{*5} 40℃	-	3	10	μA
			SL/SLI	-	3	25	μA

Notes:

1. V_{IH}(max) = V_{CC} + 3.0V for pulse width less than 10ns.
2. V_{IL}(min) = V_{SS} - 3.0V for pulse width less than 10ns.
3. Over/Undershoot specifications are characterized, not 100% tested.
4. Typical values are included for reference only and are not guaranteed or tested.
Typical values are measured at V_{CC} = V_{CC}(TYP.) and T_A = 25°C
5. This parameter is measured at V_{CC} = 3.0V

CAPACITANCE (T_A = 25°C, f = 1.0MHz)

PARAMETER	SYMBOL	MIN.	MAX.	UNIT
Input Capacitance	C _{IN}	-	6	pF
Input/Output Capacitance	C _{I/O}	-	8	pF

Note : These parameters are guaranteed by device characterization, but not production tested.

AC TEST CONDITIONS

Input Pulse Levels	0.2V to V _{CC} - 0.2V
Input Rise and Fall Times	3ns
Input and Output Timing Reference Levels	1.5V
Output Load	C _L = 30pF + 1TTL, I _{OH} /I _{OL} = -2mA/4mA



AC ELECTRICAL CHARACTERISTICS

(1) READ CYCLE

PARAMETER	SYM.	LY62W5128-55		LY62W5128-70		UNIT
		MIN.	MAX.	MIN.	MAX.	
Read Cycle Time	t _{RC}	55	-	70	-	ns
Address Access Time	t _{AA}	-	55	-	70	ns
Chip Enable Access Time	t _{ACE}	-	55	-	70	ns
Output Enable Access Time	t _{OE}	-	30	-	35	ns
Chip Enable to Output in Low-Z	t _{CLZ} *	10	-	10	-	ns
Output Enable to Output in Low-Z	t _{OLZ} *	5	-	5	-	ns
Chip Disable to Output in High-Z	t _{CHZ} *	-	20	-	25	ns
Output Disable to Output in High-Z	t _{OHZ} *	-	20	-	25	ns
Output Hold from Address Change	t _{OH}	10	-	10	-	ns

(2) WRITE CYCLE

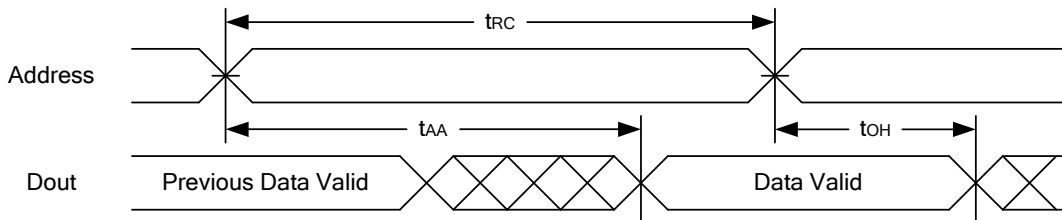
PARAMETER	SYM.	LY62W5128-55		LY62W5128-70		UNIT
		MIN.	MAX.	MIN.	MAX.	
Write Cycle Time	t _{WC}	55	-	70	-	ns
Address Valid to End of Write	t _{AW}	50	-	60	-	ns
Chip Enable to End of Write	t _{CW}	50	-	60	-	ns
Address Set-up Time	t _{AS}	0	-	0	-	ns
Write Pulse Width	t _{WP}	45	-	55	-	ns
Write Recovery Time	t _{WR}	0	-	0	-	ns
Data to Write Time Overlap	t _{DW}	25	-	30	-	ns
Data Hold from End of Write Time	t _{DH}	0	-	0	-	ns
Output Active from End of Write	t _{OW} *	5	-	5	-	ns
Write to Output in High-Z	t _{WHZ} *	-	20	-	25	ns

*These parameters are guaranteed by device characterization, but not production tested.

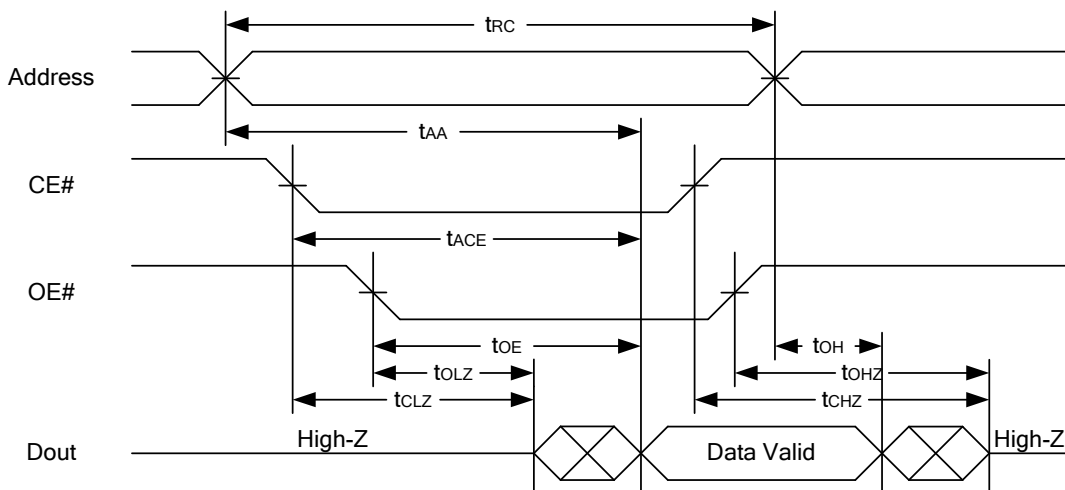


TIMING WAVEFORMS

READ CYCLE 1 (Address Controlled) (1,2)



READ CYCLE 2 (CE# and OE# Controlled) (1,3,4,5)

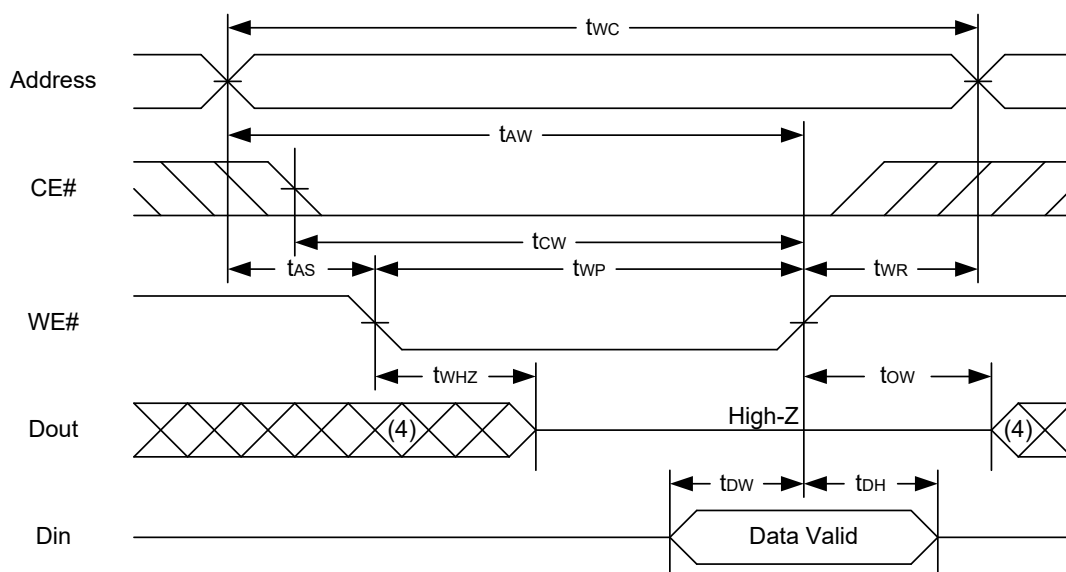


Notes :

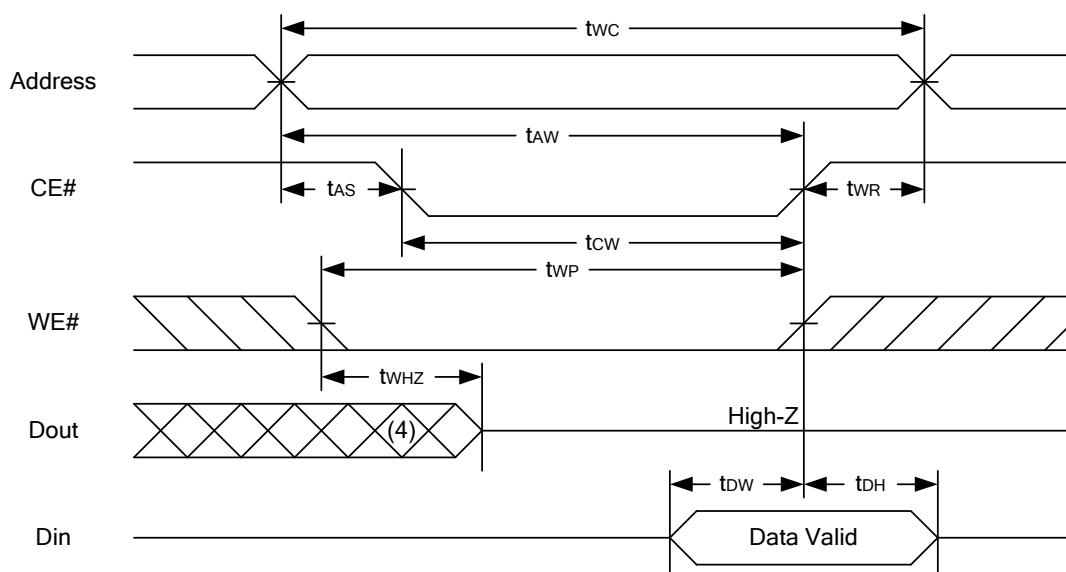
1. WE# is high for read cycle.
2. Device is continuously selected OE# = low, CE# = low.
3. Address must be valid prior to or coincident with CE# = low; otherwise tAA is the limiting parameter.
4. tCLZ, tOLZ, tCHZ and tOHZ are specified with CL = 5pF. Transition is measured $\pm 500\text{mV}$ from steady state.
5. At any given temperature and voltage condition, tCHZ is less than tCLZ, tOHZ is less than tOLZ.



WRITE CYCLE 1 (WE# Controlled) (1,2,4,5)



WRITE CYCLE 2 (CE# Controlled) (1,4,5)



Notes :

1. A write occurs during the overlap of a low CE#, low WE#.
2. During a WE# controlled write cycle with OE# low, t_{WP} must be greater than $t_{WHZ} + t_{DW}$ to allow the drivers to turn off and data to be placed on the bus.
3. During this period, I/O pins are in the output state, and input signals must not be applied.
4. If the CE# low transition occurs simultaneously with or after WE# low transition, the outputs remain in a high impedance state.
5. t_{OW} and t_{WHZ} are specified with $C_L = 5\text{pF}$. Transition is measured $\pm 500\text{mV}$ from steady state.

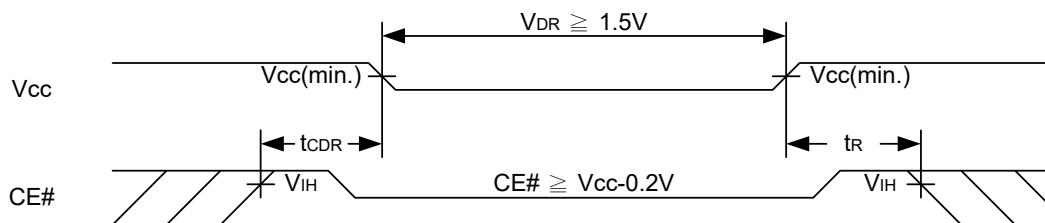


DATA RETENTION CHARACTERISTICS

PARAMETER	SYMBOL	TEST CONDITION	MIN.	TYP.	MAX.	UNIT
V _{CC} for Data Retention	V _{DR}	CE# $\geq$ V _{CC} - 0.2V	1.5	-	5.5	V
Data Retention Current	I _{DR}	V _{CC} = 1.5V CE# $\geq$ V _{CC} - 0.2V Other pins at 0.2V or V _{CC} -0.2V	LL/LLI	2	30	μ A
			SL 25°C	2	8	μ A
			SLI 40°C	2	8	μ A
			SL/SLI	2	23	μ A
Chip Disable to Data Retention Time	t _{CDR}	See Data Retention Waveforms (below)	0	-	-	ns
Recovery Time	t _R		t _{RC} *	-	-	ns

t_{RC}* = Read Cycle Time

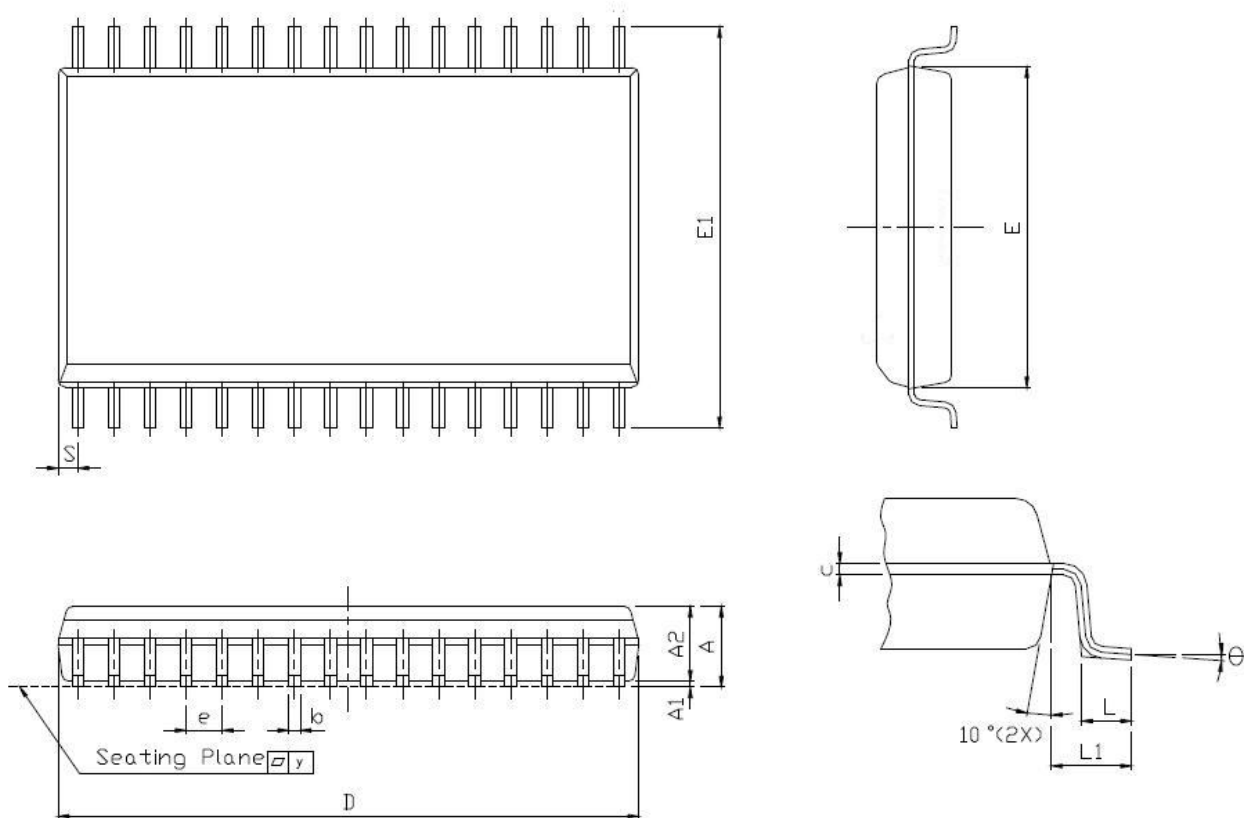
DATA RETENTION WAVEFORM





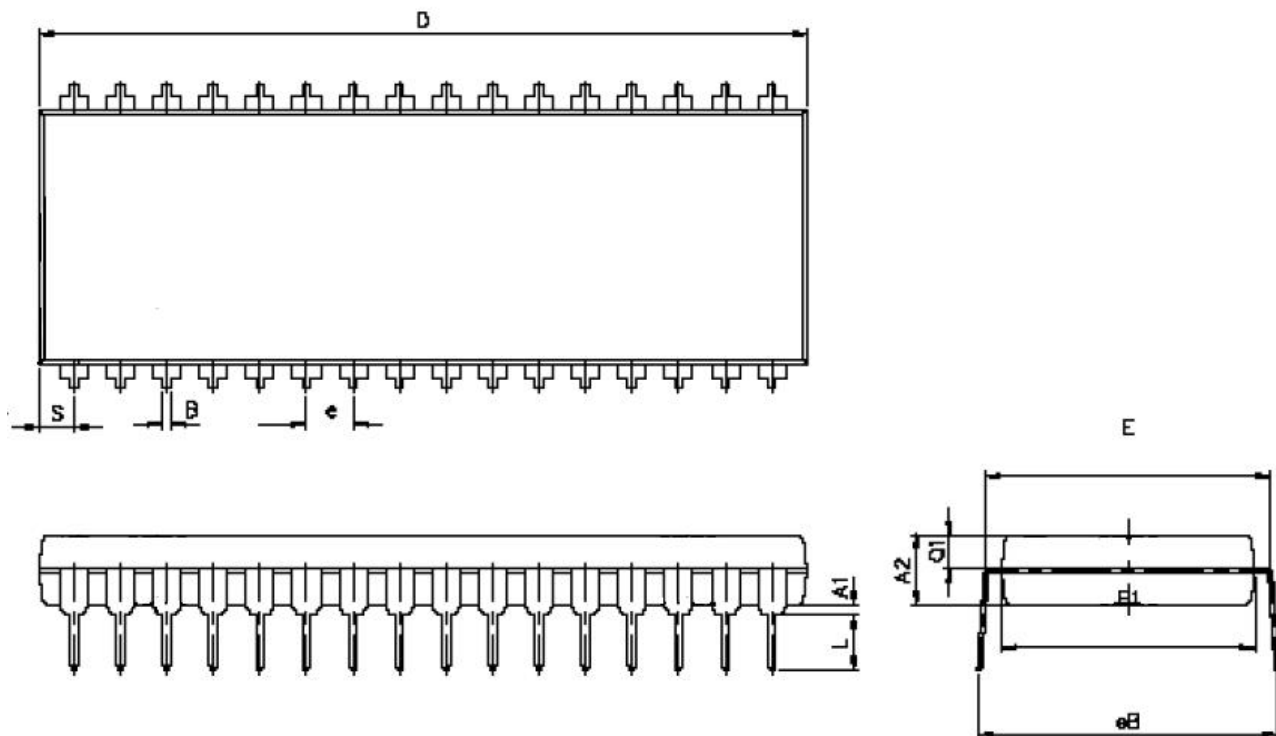
PACKAGE OUTLINE DIMENSION

32-pin 450 mil SOP Package Outline Dimension



SYMBOL	UNIT	INCH.(BASE)	MM(REF)
A		0.120(MAX)	3.048(MAX)
A1		0.004(MIN)	0.102(MIN)
A2		0.116(MAX)	2.946(MAX)
b		0.016(TYP)	0.406(TYP)
c		0.008(TYP)	0.203(TYP)
D		0.817(MAX)	20.75(MAX)
E		0.445±0.006	11.303±0.152
E1		0.555±0.025	14.097±0.635
e		0.050(TYP)	1.270(TYP)
L		0.033±0.017	0.838±0.432
L1		0.055±0.008	1.397±0.203
S		0.026(MAX)	0.660(MAX)
y		0.004(MAX)	0.101(MAX)
Θ		0° -10°	0° -10°

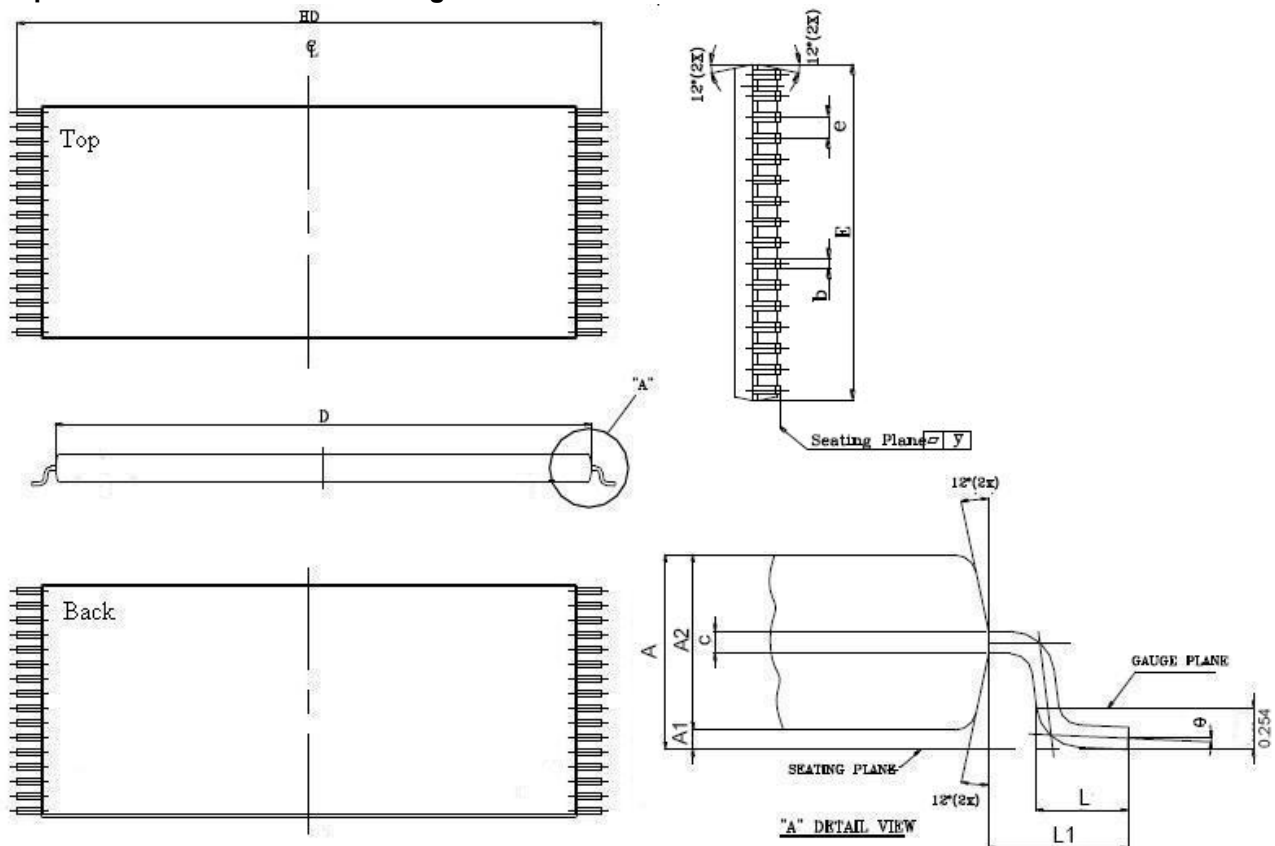
32-pin 600 mil PDIP Package Outline Dimension



SYM.	UNIT	INCH(BASE)	MM(REF)
A1		0.015(MIN)	0.381(MIN)
A2		0.155±0.005	3.937±0.127
B		0.018±0.005	0.457±0.127
D		1.650±0.01	41.910±0.254
E		0.600±0.010	15.240±0.254
E1		0.545±0.005	13.843±0.127
e		0.100(TYP)	2.540(TYP)
eB		0.650±0.020	16.510±0.508.
L		0.158±0.043	4.013±1.092
S		0.075±0.010	1.905±0.254
Q1		0.070±0.005	1.778±0.127

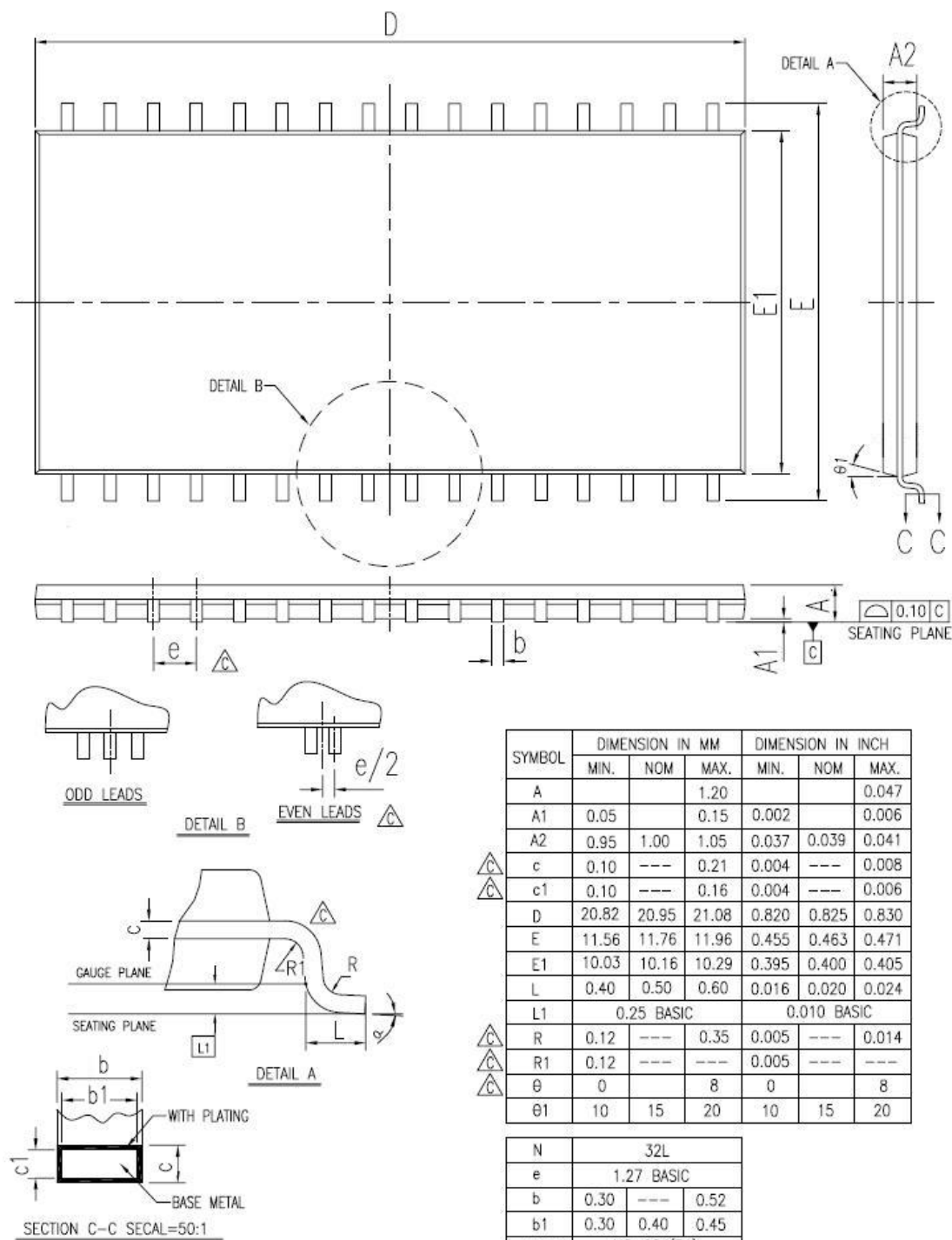
Note : D/E1/S dimension do not include mold flash.

32-pin 8mm x 20mm TSOP I Package Outline Dimension



SYM.	UNIT	INCH(BASE)	MM(REF)
A		0.047 (MAX)	1.20 (MAX)
A1		0.004 $\pm$ 0.002	0.10 $\pm$ 0.05
A2		0.039 $\pm$ 0.002	1.00 $\pm$ 0.05
b		0.009 $\pm$ 0.002	0.22 $\pm$ 0.05
c		0.006 $\pm$ 0.002	0.155 $\pm$ 0.055
D		0.724 $\pm$ 0.008	18.40 $\pm$ 0.20
E		0.315 $\pm$ 0.008	8.00 $\pm$ 0.20
e		0.020 (TYP)	0.50 (TYP)
HD		0.787 $\pm$ 0.008	20.00 $\pm$ 0.20
L		0.024 $\pm$ 0.004	0.60 $\pm$ 0.10
L1		0.031 REF	0.8 REF
y		0.003 (MAX)	0.08 (MAX)
Θ		0°~5°	0°~5°

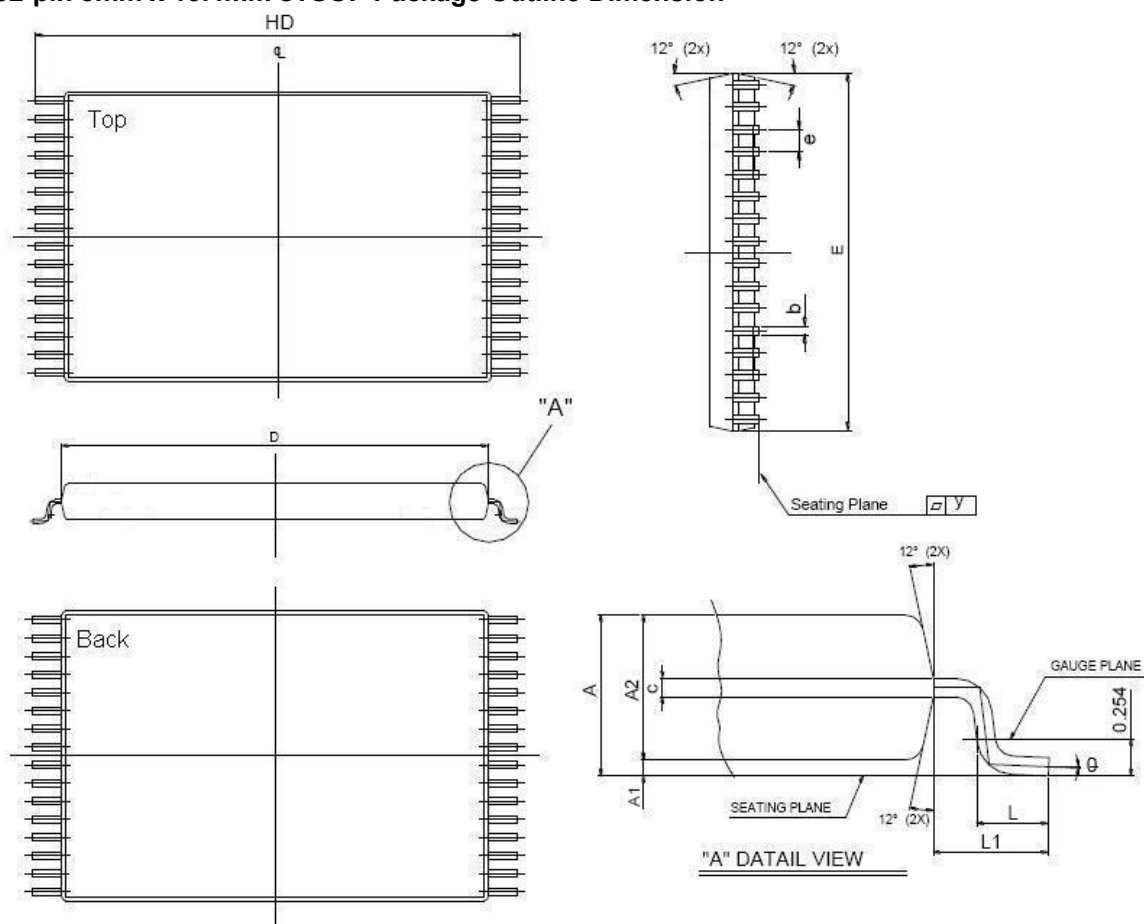
32-pin 400 mil TSOP II Package Outline Dimension



NOTE : DIMENSIONS D AND E1 DO NOT INCLUDE MOLD PROTRUSIONS.
D AND E1 ARE MAXIMUM PLASTIC BODY SIZE DIMENSIONS INCLUDING MOLD MISMATCH.

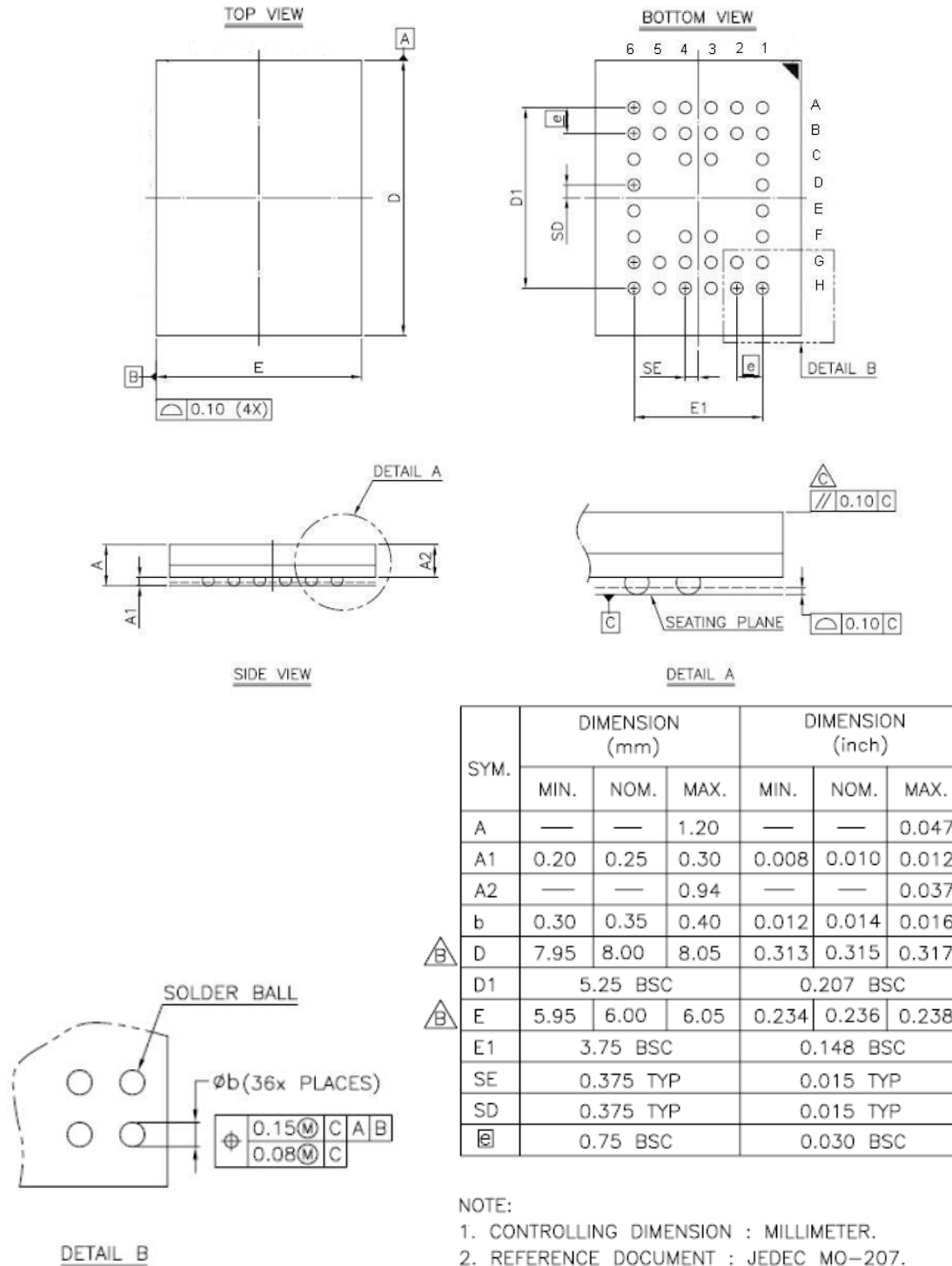


32-pin 8mm x 13.4mm sTSOP Package Outline Dimension



SYM.	UNIT	INCH(BASE)	MM(REF)
A		0.049 (MAX)	1.25 (MAX)
A1		0.004 ±0.002	0.10 ±0.05
A2		0.039 ±0.002	1.00 ±0.05
b		0.009 ±0.002	0.22 ±0.05
c		0.006 ±0.002	0.155 ±0.055
D		0.465 ±0.008	11.80 ±0.20
E		0.315 ±0.008	8.00 ±0.20
e		0.020 (TYP)	0.50 (TYP)
HD		0.528±0.008	13.40 ±0.20.
L		0.02 ±0.008	0.50 ±0.20
L1		0.031 ±0.005	0.8 ±0.125
y		0.003 (MAX)	0.076 (MAX)
Θ		0°~5°	0°~5°

36-ball 6mm × 8mm TFBGA Package Outline Dimension





ORDERING INFORMATION

Package Type	Access Time (Speed)(ns)	Power Type	Temperature Range(°C)	Packing Type	Lyontek Item No.
32-pin (450mil) SOP	55	Special Ultra Low Power	0°C~70°C	Tray	LY62W5128SL-55SL
				Tape Reel	LY62W5128SL-55SLT
			-40°C~85°C	Tray	LY62W5128SL-55SLI
				Tape Reel	LY62W5128SL-55SLIT
		Ultra Low Power	0°C~70°C	Tray	LY62W5128SL-55LL
				Tape Reel	LY62W5128SL-55LLT
	70		-40°C~85°C	Tray	LY62W5128SL-55LLI
				Tape Reel	LY62W5128SL-55LLIT
		Special Ultra Low Power	0°C~70°C	Tray	LY62W5128SL-70SL
				Tape Reel	LY62W5128SL-70SLT
			-40°C~85°C	Tray	LY62W5128SL-70SLI
				Tape Reel	LY62W5128SL-70SLIT
		Ultra Low Power	0°C~70°C	Tray	LY62W5128SL-70LL
				Tape Reel	LY62W5128SL-70LLT
			-40°C~85°C	Tray	LY62W5128SL-70LLI
				Tape Reel	LY62W5128SL-70LLIT



ORDERING INFORMATION

Package Type	Access Time (Speed)(ns)	Power Type	Temperature Range(°C)	Packing Type	Lyontek Item No.
32-pin (600mil) PDIP	55	Special Ultra Low Power	0°C~70°C	Tube	LY62W5128PL-55SL
			-40°C~85°C	Tube	LY62W5128PL-55SLI
		Ultra Low Power	0°C~70°C	Tube	LY62W5128PL-55LL
			-40°C~85°C	Tube	LY62W5128PL-55LLI
	70	Special Ultra Low Power	0°C~70°C	Tube	LY62W5128PL-70SL
			-40°C~85°C	Tube	LY62W5128PL-70SLI
		Ultra Low Power	0°C~70°C	Tube	LY62W5128PL-70LL
			-40°C~85°C	Tube	LY62W5128PL-70LLI

**ORDERING INFORMATION**

Package Type	Access Time (Speed)(ns)	Power Type	Temperature Range(°C)	Packing Type	Lyontek Item No.
32-pin (8mm x 20mm) TSOP I	55	Special Ultra Low Power	0°C~70°C	Tray	LY62W5128LL-55SL
				Tape Reel	LY62W5128LL-55SLT
			-40°C~85°C	Tray	LY62W5128LL-55SLI
				Tape Reel	LY62W5128LL-55SLIT
		Ultra Low Power	0°C~70°C	Tray	LY62W5128LL-55LL
				Tape Reel	LY62W5128LL-55LLT
	70		-40°C~85°C	Tray	LY62W5128LL-55LLI
				Tape Reel	LY62W5128LL-55LLIT
		Special Ultra Low Power	0°C~70°C	Tray	LY62W5128LL-70SL
				Tape Reel	LY62W5128LL-70SLT
			-40°C~85°C	Tray	LY62W5128LL-70SLI
				Tape Reel	LY62W5128LL-70SLIT
		Ultra Low Power	0°C~70°C	Tray	LY62W5128LL-70LL
				Tape Reel	LY62W5128LL-70LLT
			-40°C~85°C	Tray	LY62W5128LL-70LLI
				Tape Reel	LY62W5128LL-70LLIT



ORDERING INFORMATION

[Production Status: M/P]

Package Type	Access Time (Speed)(ns)	Power Type	Temperature Range(°C)	Packing Type	Lyontek Item No.
32-pin (400mil) TSOP II	55	Special Ultra Low Power	0°C~70°C	Tray	LY62W5128WL-55SL
				Tape Reel	LY62W5128WL-55SLT
			-40°C~85°C	Tray	LY62W5128WL-55SLI
				Tape Reel	LY62W5128WL-55SLIT
	70	Special Ultra Low Power	0°C~70°C	Tray	LY62W5128WL-70SL
				Tape Reel	LY62W5128WL-70SLT
			-40°C~85°C	Tray	LY62W5128WL-70SLI
				Tape Reel	LY62W5128WL-70SLIT

[Production Status: EOL]

Power Type : Ultra Low Power

Package Type	Access Time (Speed)(ns)	Temperature Range(°C)	Packing Type	EOL Item No.	Substitute Product
32-pin (400mil) TSOP II	55	0°C~70°C	Tray	LY62W5128WL-55LL	LY62W5128WL-55SL
			Tape Reel	LY62W5128WL-55LLT	LY62W5128WL-55SLT
		-40°C~85°C	Tray	LY62W5128WL-55LLI	LY62W5128WL-55SLI
			Tape Reel	LY62W5128WL-55LLIT	LY62W5128WL-55SLIT
	70	0°C~70°C	Tray	LY62W5128WL-70LL	LY62W5128WL-70SL
			Tape Reel	LY62W5128WL-70LLT	LY62W5128WL-70SLT
		-40°C~85°C	Tray	LY62W5128WL-70LLI	LY62W5128WL-70SLI
			Tape Reel	LY62W5128WL-70LLIT	LY62W5128WL-70SLIT

**ORDERING INFORMATION**

Package Type	Access Time (Speed)(ns)	Power Type	Temperature Range(°C)	Packing Type	Lyontek Item No.
32-pin (8mm x 13.4mm) sTSOP	55	Special Ultra Low Power	0°C~70°C	Tray	LY62W5128RL-55SL
				Tape Reel	LY62W5128RL-55SLT
			-40°C~85°C	Tray	LY62W5128RL-55SLI
				Tape Reel	LY62W5128RL-55SLIT
		Ultra Low Power	0°C~70°C	Tray	LY62W5128RL-55LL
				Tape Reel	LY62W5128RL-55LLT
	70		-40°C~85°C	Tray	LY62W5128RL-55LLI
				Tape Reel	LY62W5128RL-55LLIT
		Special Ultra Low Power	0°C~70°C	Tray	LY62W5128RL-70SL
				Tape Reel	LY62W5128RL-70SLT
			-40°C~85°C	Tray	LY62W5128RL-70SLI
				Tape Reel	LY62W5128RL-70SLIT
		Ultra Low Power	0°C~70°C	Tray	LY62W5128RL-70LL
				Tape Reel	LY62W5128RL-70LLT
			-40°C~85°C	Tray	LY62W5128RL-70LLI
				Tape Reel	LY62W5128RL-70LLIT



ORDERING INFORMATION

Package Type	Access Time (Speed)(ns)	Power Type	Temperature Range(°C)	Packing Type	Lyontek Item No.
36-ball (6mm x 8mm) TFBGA	55	Special Ultra Low Power	0°C~70°C	Tray	LY62W5128GL-55SL
				Tape Reel	LY62W5128GL-55SLT
			-40°C~85°C	Tray	LY62W5128GL-55SLI
				Tape Reel	LY62W5128GL-55SLIT
		Ultra Low Power	0°C~70°C	Tray	LY62W5128GL-55LL
				Tape Reel	LY62W5128GL-55LLT
	70		-40°C~85°C	Tray	LY62W5128GL-55LLI
				Tape Reel	LY62W5128GL-55LLIT
		Special Ultra Low Power	0°C~70°C	Tray	LY62W5128GL-70SL
				Tape Reel	LY62W5128GL-70SLT
			-40°C~85°C	Tray	LY62W5128GL-70SLI
				Tape Reel	LY62W5128GL-70SLIT
		Ultra Low Power	0°C~70°C	Tray	LY62W5128GL-70LL
				Tape Reel	LY62W5128GL-70LLT
			-40°C~85°C	Tray	LY62W5128GL-70LLI
				Tape Reel	LY62W5128GL-70LLIT



Lyontek Inc.

LY62W5128

Rev. 2.1

512K X 8 BIT LOW POWER CMOS SRAM

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