
Actions

MICROELECTRONICS Co., Ltd.

ACTIONS-MICRO

SECRET

TOP SECRET

WM G

SDW DV

F R Q WL

G-W

DQGW

FRQW

SUH

GW

VR

F\$

RM SHWQ-Q™ÓP R

UXFW

SECRET

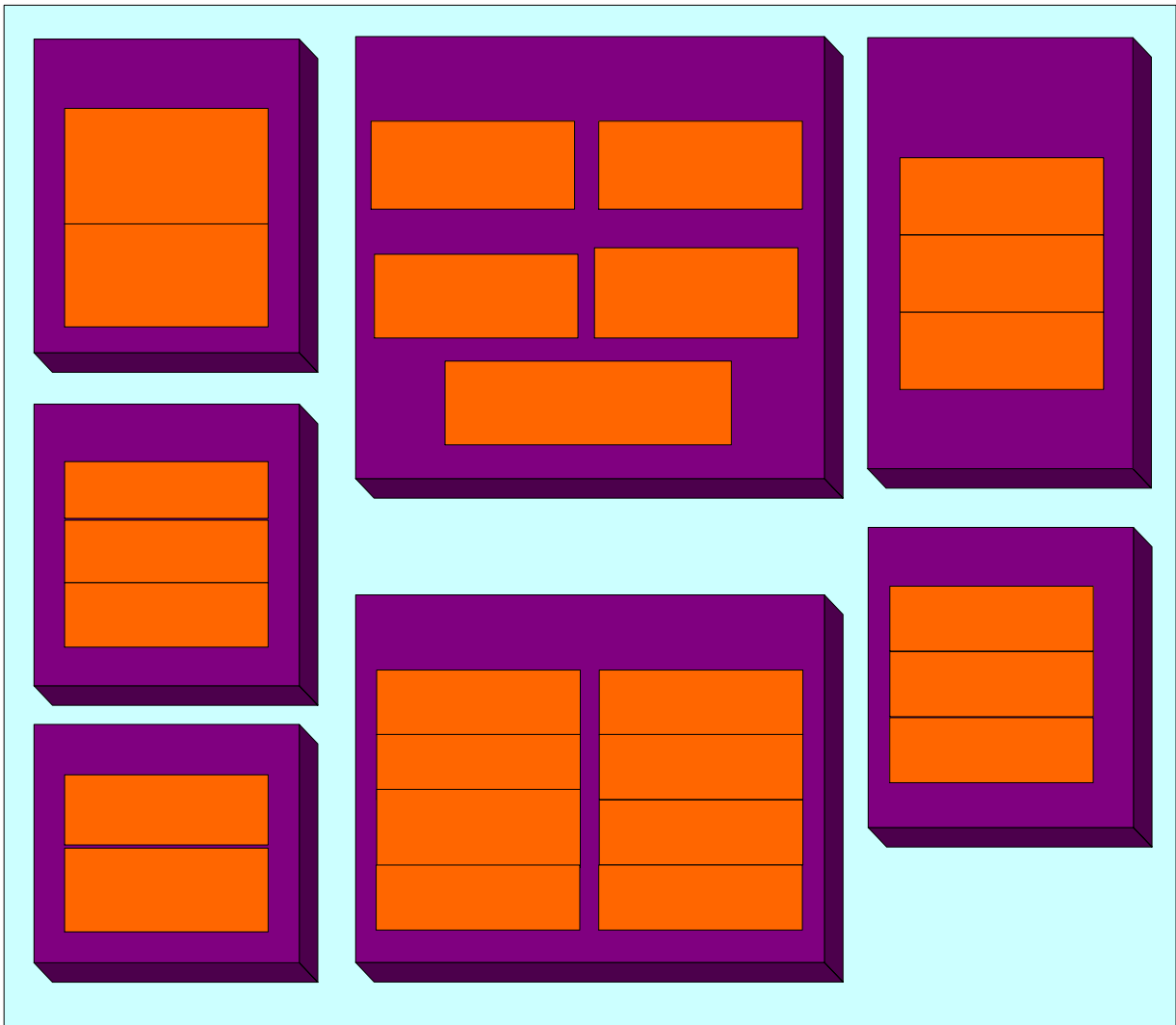
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AM8362D BLOCK DIAGRAM

85016



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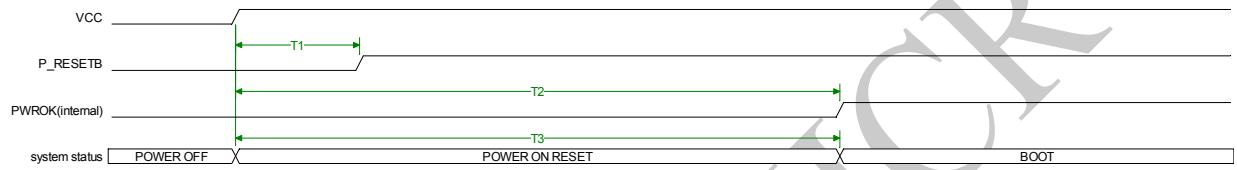
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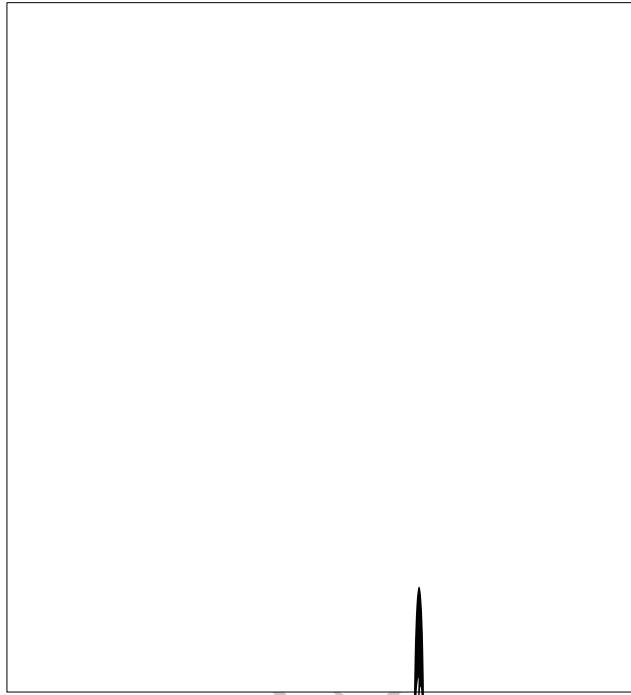
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Absolute Maximum Ratings

V_{CC}	Power Supply (3.3V)
V_{SVCC}	Power Supply (1.5V)
V_{DD}	Power Supply (1.35V)
V_{IN}	I=

V
V
V

ACTIONS-MICRO

Description	Specification Requirement
Nominal Frequency	24MHz
Oscillation Mode	Fundamental
Frequency Tolerance at 25	30ppm
Temperature Stability	50ppm
Shunt Capacitance (Co)	7pF max
Load Capacitance (CL)	12pF~18pF
Equivalent Series Resistance (ESR)	50ohm max
Drive Level	500uW max
Aging (at 25)	3ppm/year
Insulation Resistance	10meg
Net Weight	This will be various. No limitation.
Operating Temperature Range	-10~85
Storage Temperature Range	-45~125

Description	Specification Requirement
Nominal Frequency	32.768KHz
Oscillation Mode	Fundamental
Frequency Tolerance at 25	30ppm
Temperature Stability	50ppm
Shunt Capacitance (Co)	7pF max
Load Capacitance (CL)	12pF~18pF
Equivalent Series Resistance (ESR)	50ohm max
Drive Level	500uW max
Aging (at 25)	3ppm/year

