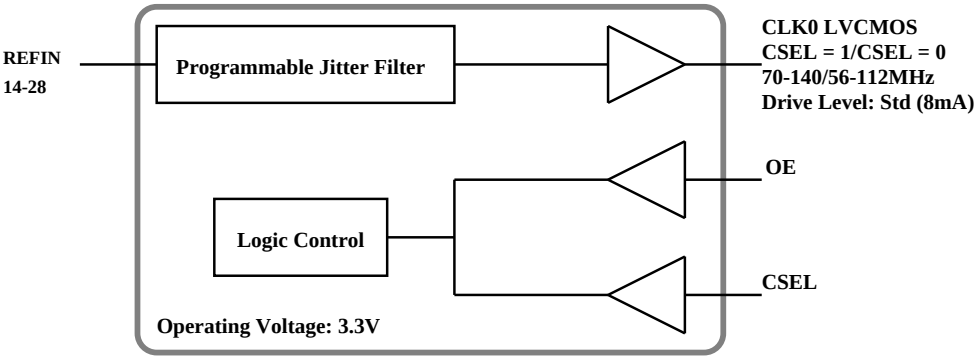
Layout Configuration

Block Diagram

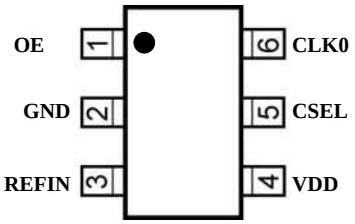


Ordering Information

Ordering Part Number	Marking	Industrial Temperature Range	Shipping	Package
PL902150USY TR	K2150	-40°C to +85°C	Tape and Reel	SOT23-6L

Devices are Green and RoHS compliant. Sample material may have only a partial top mark.

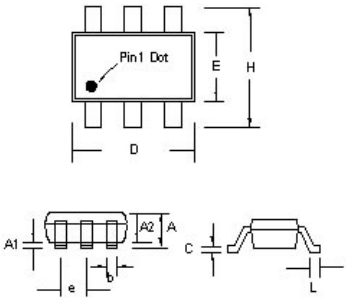
Pin Configuration and Package Drawing



SOT23-6L (3mm x 3mm x 1.35mm)

SOT23-6L

Symbol	Dimension in MM	
	Min.	Max.
A	1.05	1.35
A1	0.05	0.15
A2	1.00	1.20
b	0.30	0.50
c	0.08	0.20
D	2.80	3.00
E	1.50	1.70
H	2.60	3.0
L	0.35	0.55
e	0.95 BSC	



Pin Description

Pin Number	Pin Name	Pin Type	Output Type	Pin Function
1	OE	I	LVCMOS	Output enable control input with pull-up
2	GND	GND	-	Power supply ground
3	REF_IN	I, (SE)	LVCMOS	Reference clock input
4	VDD	PWR	-	Power supply 3.3V
5	CSEL	I	LVCMOS	Configuration select control input with pull-up
6	CLK0	O	LVCMOS	CLK0 output

Please refer to page 10 of PL902xxx datasheet for usage of this device.