



**NE555**  
**SA555**  
**NA555**

## Precision Timer ICs

The NE555, SA555 and NA555 devices are industry standard timing circuits capable of producing accurate time delays or oscillation. They are used in a broad range of applications ranging from electronic toys to home experimentation.

These parts are industry standard with part numbers and specifications compatible with competitive parts from TI, NSC, ST, Fairchild and several others. The parts are competitively priced.

The three devices offer a selection of operating temperature ranges covering commercial and industrial applications.

All three devices are supplied in a small outline 8 pin package (SO-8).



### Ordering information

Device	Package	Temperature range
NE555S-13	SO8	0 to 70°C
SA555S-13	SO8	-40 to 85°C
NA555S-13	SO8	-40 to 105°C

### Cross reference guide

Diodes	TI/NSC	ST	Fairchild	NXP	NJRC
NE555	NE555, LM555	NE555	NE555, LM555, KA555	NE555	
SA555	SA555		KA555I, SA555	SA555	NJM555
NA555	NA555	SA555		NA555	

To find out more information:  
Timers overview page  
Datasheet

<http://www.diodes.com/products/catalog/list.php?parent-id=120>  
[http://www.diodes.com/datasheets/NE555\\_SE555\\_NA555.pdf](http://www.diodes.com/datasheets/NE555_SE555_NA555.pdf)