

Count cells equal to

G6

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=COUNTIF(D5:D11,"red")

	A	B	C	D	E	F	G	H	I																								
1																																	
2	Count cells equal to																																
3																																	
4	<table><tr><th>Order</th><th>Item</th><th>Color</th></tr><tr><td>01001</td><td>T-shirt</td><td>Red</td></tr><tr><td>01002</td><td>T-shirt</td><td>Red</td></tr><tr><td>01003</td><td>T-shirt</td><td>Blue</td></tr><tr><td>01004</td><td>T-shirt</td><td>Black</td></tr><tr><td>01005</td><td>T-shirt</td><td>Blue</td></tr><tr><td>01006</td><td>T-shirt</td><td>Red</td></tr><tr><td>01007</td><td>T-shirt</td><td>Red</td></tr></table>									Order	Item	Color	01001	T-shirt	Red	01002	T-shirt	Red	01003	T-shirt	Blue	01004	T-shirt	Black	01005	T-shirt	Blue	01006	T-shirt	Red	01007	T-shirt	Red
Order	Item	Color																															
01001	T-shirt	Red																															
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01005	T-shirt	Blue																															
01006	T-shirt	Red																															
01007	T-shirt	Red																															
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EXCELJET

Generic formula

```
= COUNTIF ( range, value )
```

Summary

To count the number of cells equal to a specific value, you can use the [COUNTIF function](#). In the example shown, G6 contains this formula:

```
= COUNTIF ( D5:D11, "red" )
```

Explanation

The COUNTIF function is fully automatic — it counts the number of cells in a range that match the supplied criteria.

For range, we use D5:D11, which contains colors. For criteria, we simply use "red".

COUNTIF returns the count of values in D5:D11 that are equal to "red".

Note: when text values are supplied directly as criteria, they need to be enclosed double quotes ("). If you have a criteria in another cell, you can supply the cell address as criteria without quotes, as seen in [this example](#).