

Converting Colors

Android(4290102969)

Have a look what the booklet for
Android(4290102969) contains.

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Color

Android(4290102969)

Conversions

Conversions Part 1	
Format	Color
Hex	B5C6B9
RGB	181, 198, 185
RGB Percent	71%, 78%, 73%
CMY	0.2902, 0.2235, 0.2745
CMYK	0.09, 0.00, 0.07, 0.22
HSL	134°, 13%, 74%
HSV	134°, 9%, 78%
XYZ	48.0071, 53.7147, 53.7367
YIQ	191.4350, -5.9590, -7.6470

Conversions

Conversions Part 2

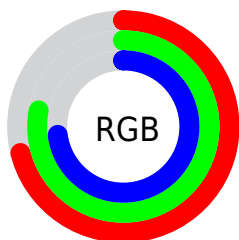
Format	Color
RYB	181, 195, 198
Decimal	11912889
CIELab	78.30, -8.25, 4.53
CIELCh	78, 9.412, 151.260
Yxy	53.7147, 0.3088, 0.3455
Android (android.graphics.Color)	4290102969 (0xFFB5C6B9)
YUV	191.4350, -3.1725, -9.1515
Hunter-Lab	73.2903, -11.3358, 7.8316

Details

The Android color **4290102969** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **4291212738**, and the grayscale version is **4290756543**.

A 20% lighter version of the original color is **4293787633**, and **4286615684** is the 20% darker color. If you saturate the color by 10%, you get **4288792234**, and if you desaturate by 10%, it is **4291413704**.

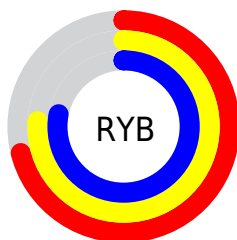
Distribution



Red (71%)

Green (78%)

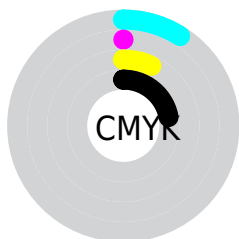
Blue (73%)



Red (71%)

Yellow (76%)

Blue (78%)

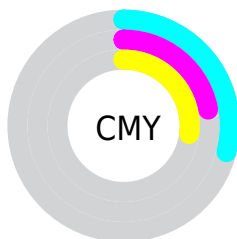


Cyan (9%)

Magenta (0%)

Yellow (7%)

Black (22%)



Cyan (29%)

Magenta (22%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290102969 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4290102969 by changing the saturation by 10% instead.

 4290102969

 4290102969

4294967295

 4288326558

 4293787633

 4286615684

 4284970859

 4283391571

 4281878076

 4280430630

 4279114513

 4278190080

 4290102969

 4290102969

	4288792234		4291413704
	4287481499		4292724439
	4286236300		4293969638
	4284925564		4294952694
	4283614829		4294952703
	4282304094		
	4280993359		
	4279748160		
	4278437425		

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



[4290757811](#)



[4290102969](#)



[4289644482](#)

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4290102969



4290364115



4292197561

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4290102969



4291212738

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292132034



4290102969



4291084241

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4290102969



4289775057



4291739082



4291935923

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4290102969



4289513416



4291739082



4292197564

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4290102969



4294443001



4290954933



4286218364



4278190080



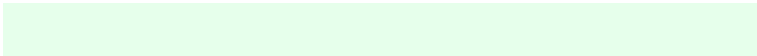
4286611584

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4290102969



4293328875



4290102977



4284113756



4278231846



4278199304

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4291212738



4294960889



4291212730



4284701281



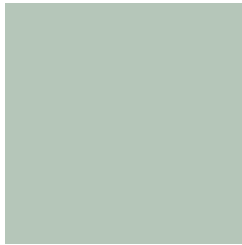
4288872573



4280549403

Previews

White Background



This preview shows how the Android color 4290102969 looks on a white background.

Color Contrast Check

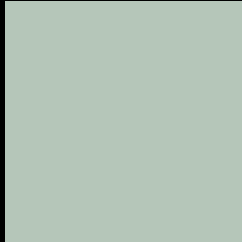
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4290102969 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

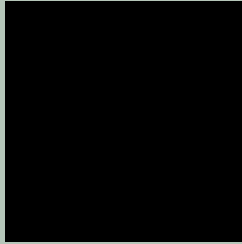
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290102969 Background



This preview shows how black text looks on a background with the Android color 4290102969.



This preview shows how white text looks on a background with the Android color 4290102969.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

4290102969

Protanopia

4291346870

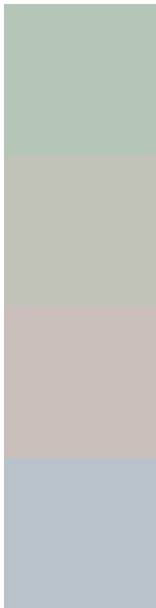
Deuteranopia

4292262843



Tritanopia
4290364114

Trichromacy



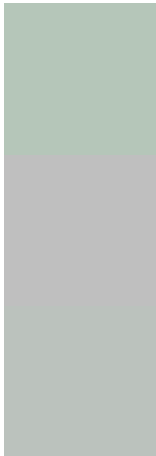
Original Color
4290102969

Protanomaly
4290888631

Deuteranomaly
4291477434

Tritanomaly
4290298825

Monochromacy



Original Color
4290102969

Achromatopsia
4290756543

Achromatomaly
4290495165

CSS Examples

Text

The CSS property to change the color of the text to Android 4290102969 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(181, 198, 185)` looks like.

```
.text, #text, p{  
    color:rgb(181, 198, 185)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(181, 198, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 198, 185) }
```

Border

The CSS property to change the border of an element to Android 4290102969 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(181, 198, 185) }
```

If only the border color should be changed use the property border-color.

```
.border{ border-color:rgb(181, 198, 185) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel rgb(181, 198, 185) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 198, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 198, 185);  
box-shadow:4px 4px 4px 4px rgb(181, 198,  
185) }
```

Background

The CSS property to change the background color of an element to Android 4290102969 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 198, 185) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(181,  
198, 185) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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