

Converting Colors

Android(4290558914)

Have a look what the booklet for
Android(4290558914) contains.

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Color

Android(4290558914)

Conversions

Conversions Part 1

Format	Color
Hex	BCBBC2
RGB	188, 187, 194
RGB Percent	74%, 73%, 76%
CMY	0.2627, 0.2667, 0.2392
CMYK	0.03, 0.04, 0.00, 0.24
HSL	249°, 5%, 75%
HSV	249°, 4%, 76%
XYZ	48.2470, 50.1271, 58.1715
YIQ	188.0970, -1.6510, 2.3890

Conversions

Conversions Part 2

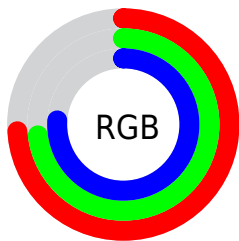
Format	Color
R _Y B	188, 187, 194
Decimal	12368834
CIE Lab	76.15, 1.67, -3.41
CIE LCh	76, 3.797, 296.055
Yxy	50.1271, 0.3082, 0.3202
Android (android.graphics.Color)	4290558914 (0xFFBCBBC2)
YUV	188.0970, 2.9102, -0.0851
Hunter-Lab	70.8005, -2.2620, 0.8461

Details

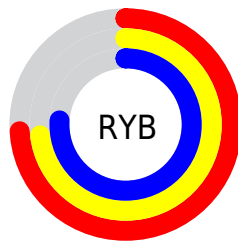
The Android color `4290558914` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290888379`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4294243322`, and `4287071884` is the 20% darker color. If you saturate the color by 10%, you get `4289439938`, and if you desaturate by 10%, it is `4291677890`.

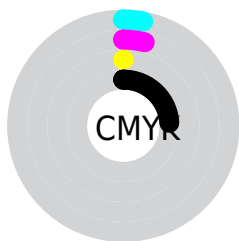
Distribution



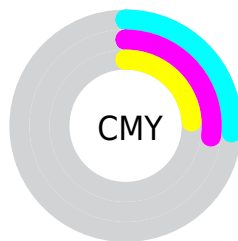
- Red (74%)
- Green (73%)
- Blue (76%)



- Red (74%)
- Yellow (73%)
- Blue (76%)



- Cyan (3%)
- Magenta (4%)
- Yellow (0%)
- Black (24%)



- Cyan (26%)
- Magenta (27%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290558914 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 4290558914 by changing the saturation by 10% instead.

■ 4290558914

■ 4290558914

4294967295

■ 4288782503

■ 4294243322

■ 4287071884

■ 4285427059

■ 4283782234

■ 4282268995

■ 4280821805

■ 4279505688

■ 4278190080

■ 4290558914

■ 4290558914

■ 4289439938

■ 4291677890

■ 4288386242

■ 4292731586

■ 4287267266

■ 4293850562

■ 4286148034

■ 4294967234

■ 4285094594

■ 4283975618

■ 4282921922

■ 4281802946

■ 4280683714

Harmonies

Analogous

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



4290297027



4290558914



4290820800

Triad

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



4290558914



4290951862



4290035387

Complementary

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



4290558914



4290888379

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.



4290231736



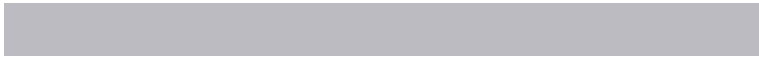
4290558914



4290755509

Square

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



4290558914



4291082937



4290493621



4289969855

Rectangle

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



4290558914



4290951870



4290493621



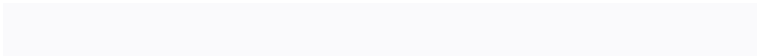
4290100922

Sweetspot

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



4290558914



4294638332



4290494914



4286480000



4278190080



4286611584

Same Dimension

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



4290558914



4294243068



4290755522



4284308577



4279697569



4278517793

Inverse Universe

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



4290952129



4294767355



4290691771



4284570720



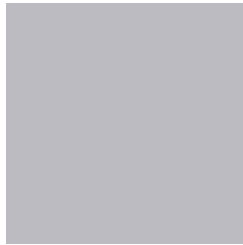
4288741514



4280352796

Previews

White Background



This preview shows how the Android color 4290558914 looks on a white background.

Color Contrast Check

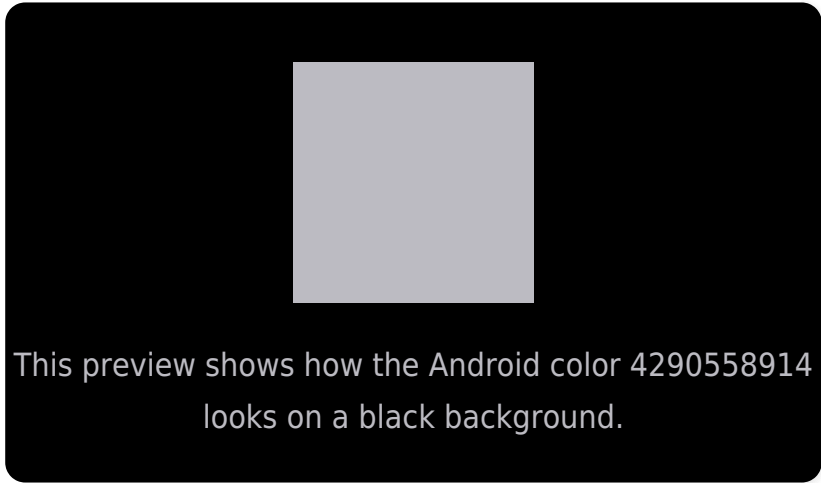
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

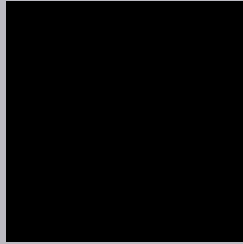
Any Text WCAG AA ✓ Pass

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 4290558914 Background



This preview shows how black text looks on a background with the Android color 4290558914.

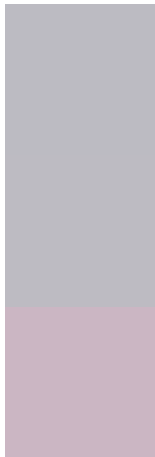


This preview shows how white text looks on a background with the Android color 4290558914.

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
4290558914

Protanopia
4290624450

Deuteranopia
4291540675



Tritanopia
4290624201

Trichromacy



Original Color

4290558914

Protanomaly

4290624450

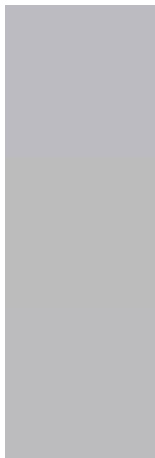
Deuteranomaly

4291213507

Tritanomaly

4290624198

Monochromacy



Original Color

4290558914

Achromatopsia

4290559164

Achromatomaly

4290559166

CSS Examples

Text

The CSS property to change the color of the text to Android 4290558914 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(188, 187, 194)` looks like.

```
.text, #text, p{  
    color:rgb(188, 187, 194)  
}
```

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(188, 187, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 187, 194) }
```

Border

The CSS property to change the border of an element to Android 4290558914 is called "border". The border property can be set on classes, ids or directly on the HTML element.

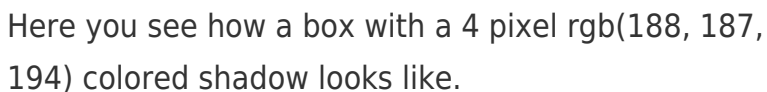
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(188, 187, 194) }
```

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

```
.border{ border-color:rgb(188, 187, 194) }
```

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



Here you see how a box with a 4 pixel rgb(188, 187, 194) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 187, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 187, 194);  
box-shadow:4px 4px 4px 4px rgb(188, 187,  
194) }
```

Background

The CSS property to change the background color of an element to Android 4290558914 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 187, 194) }
```

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

```
.background{ background-color: rgb(188,  
187, 194) }
```

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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