

Converting Colors

Android(4290558665)

Have a look what the booklet for
Android(4290558665) contains.

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Color

Android(4290558665)

Conversions

Conversions Part 1

Format	Color
Hex	BCBAC9
RGB	188, 186, 201
RGB Percent	74%, 73%, 79%
CMY	0.2627, 0.2706, 0.2118
CMYK	0.06, 0.07, 0.00, 0.21
HSL	248°, 12%, 76%
HSV	248°, 7%, 79%
XYZ	48.8406, 50.0262, 62.3402
YIQ	188.3080, -3.6230, 5.0890

Conversions

Conversions Part 2

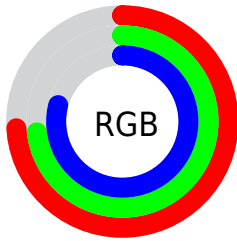
Format	Color
R_{YB}	188, 186, 201
Decimal	12368585
CIE _{Lab}	76.09, 3.56, -7.31
CIE _{LCh}	76, 8.128, 296.002
Yxy	50.0262, 0.3030, 0.3103
Android (android.graphics.Color)	4290558665 (0xFFBCBAC9)
YUV	188.3080, 6.2572, -0.2701
Hunter-Lab	70.7292, -0.5168, -2.7473

Details

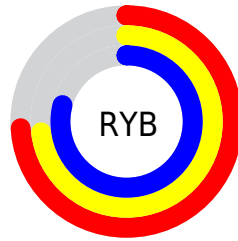
The Android color `4290558665` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291283386`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4294243071`, and `4287071635` is the 20% darker color. If you saturate the color by 10%, you get `4289439433`, and if you desaturate by 10%, it is `4291677897`.

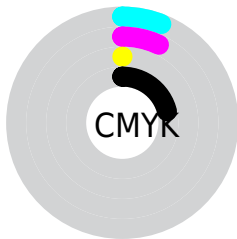
Distribution



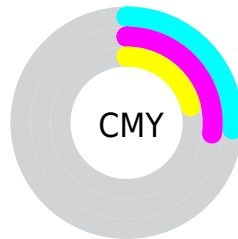
- Red (74%)
- Green (73%)
- Blue (79%)



- Red (74%)
- Yellow (73%)
- Blue (79%)



- Cyan (6%)
- Magenta (7%)
- Yellow (0%)
- Black (21%)



- Cyan (26%)
- Magenta (27%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290558665 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 4290558665 by changing the saturation by 10% instead.

 4290558665

 4290558665

4294967295

 4288782254

 4294243071

 4287071635

 4285361273

 4283782241

 4282268745

 4280821554

 4279505437


 4278190081

 4278190080

 4290558665

 4290558665

 4289439433

 4291677897

 4288254665

 4292862665

 4287135433

 4293981897

 4285950665

 4294967241

 4284831433

 4283646409

 4282527177

 4281407945

 4280223177

Harmonies

Analogous

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



4289969610



4290558665



4291147972

Triad

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



4290558665



4291410095



4289511610

Complementary

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



4290558665



4291283386

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.



4289904563



4290558665



4291017645

Square

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



4290558665



4291606453



4290493870



4289315010

Rectangle

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



4290558665



4291409855



4290493870



4289577144

Sweetspot

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



4290558665



4294703871



4290430921



4286414208



4278190080



4286611584

Same Dimension

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



4290558665



4293650687



4291082953



4284176995



4279632035



4278517796

Inverse Universe

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



4291410631



4294961404



4290824634



4284701282



4288872589



4280549407

Previews

White Background



This preview shows how the Android color 4290558665 looks on a white background.

Color Contrast Check

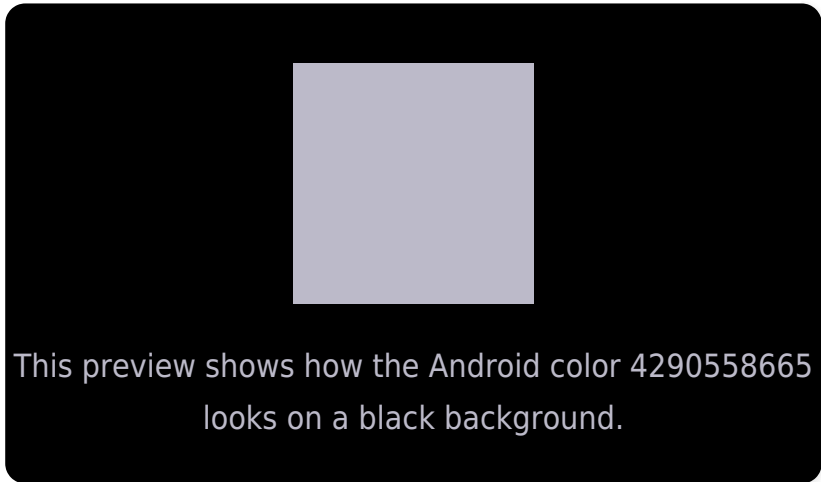
Large Text (above 18pt) WCAG AA × Fail

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 4290558665 Background



This preview shows how black text looks on a background with the Android color 4290558665.

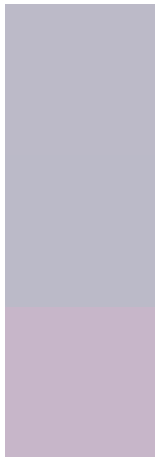


This preview shows how white text looks on a background with the Android color 4290558665.

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
4290558665

Protanopia
4290493129

Deuteranopia
4291278538

Trichromacy



Original Color
4290558665

Protanomaly
4290493129

Deuteranomaly
4291016650

Tritanomaly
4290558665

Monochromacy



Original Color
4290558665

Achromatopsia
4290559164

Achromatomaly
4290558913

CSS Examples

Text

The CSS property to change the color of the text to Android 4290558665 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, 186, 201)` looks like.

```
.text, #text, p{  
    color:rgb(188, 186, 201)  
}
```

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, 186, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 186, 201) }
```

Border

The CSS property to change the border of an element to Android 4290558665 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, 186, 201) }
```

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

```
.border{ border-color:rgb(188, 186, 201) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 186, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 186, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 186, 201);  
box-shadow:4px 4px 4px 4px rgb(188, 186,  
201) }
```

Background

The CSS property to change the background color of an element to Android 4290558665 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 186, 201) }
```

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

```
.background{ background-color: rgb(188,  
186, 201) }
```

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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