

Converting Colors

Android(4290694345)

Have a look what the booklet for
Android(4290694345) contains.

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Color

Android(4290694345)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | BECCC9 |
| RGB | 190, 204, 201 |
| RGB Percent | 75%, 80%, 79% |
| CMY | 0.2549, 0.2000, 0.2118 |
| CMYK | 0.07, 0.00, 0.01, 0.20 |
| HSL | 167°, 12%, 77% |
| HSV | 167°, 7%, 80% |
| XYZ | 53.3707, 58.3499, 63.7081 |
| YIQ | 199.4720, -7.3810, -3.9010 |

Conversions

Conversions Part 2

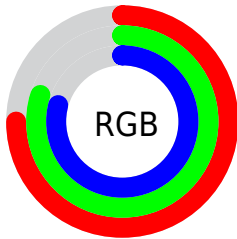
| Format | Color |
|-------------------------------------|------------------------------|
| RYB | 190, 198, 204 |
| Decimal | 12504265 |
| CIELab | 80.93, -5.31, -0.15 |
| CIELCh | 81, 5.316, 181.652 |
| Yxy | 58.3499, 0.3042, 0.3326 |
| Android (android.graphics.Color) | 4290694345 (0xFFBECCC9) |
| YUV | 199.4720, 0.7533, -8.3069 |
| Hunter-Lab | 76.3871, -8.9618, 4.0222 |

Details

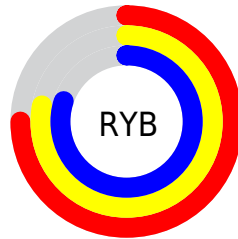
The Android color `4290694345` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291608257`, and the grayscale version is `4291282887`.

A 20% lighter version of the original color is `4294377471`, and `4287207059` is the 20% darker color. If you saturate the color by 10%, you get `4289383621`, and if you desaturate by 10%, it is `4292005069`.

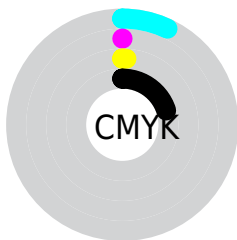
Distribution



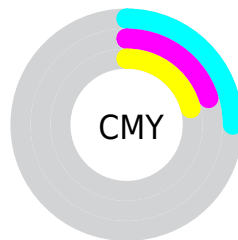
- Red (75%)
- Green (80%)
- Blue (79%)



- Red (75%)
- Yellow (78%)
- Blue (80%)



- Cyan (7%)
- Magenta (0%)
- Yellow (1%)
- Black (20%)



- Cyan (25%)
- Magenta (20%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290694345 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 4290694345 by changing the saturation by 10% instead.



4290694345



4290694345

4294967295



4288917934



4294377471



4287207059



4285496441



4283917153



4282338121



4280890674



4279574301



4278191876



4278190080

 4290694345

 4290694345

 4289383621

 4292005069

 4288007360

 4293381330

 4286696636

 4294692054

 4285320376

 4294954202

 4284009651

 4294954207

 4282698927

 4294954211

 4281322666

 4294954216

 4280011942

 4294954220

 4278635682

 4294954224

Harmonies

Analogous

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



4290956228



4290694345



4290628814

Triad

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



4290694345



4291479761



4292003776

Complementary

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



4290694345



4291608257

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.



4292134596



4290694345



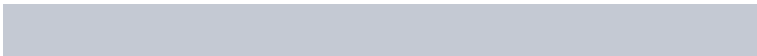
4291872462

Square

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



4290694345



4291086803



4292069065



4291676607

Rectangle

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



4290694345



4290694097



4292069065



4292069313

Sweetspot

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



4290694345



4294639614



4290890942



4286414975



4278190080



4286611584

Same Dimension

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



4290694345



4293656571



4290693324



4284245604



4278232706



4278199838

Inverse Universe

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



4291608257



4294962159



4291609278



4284898398



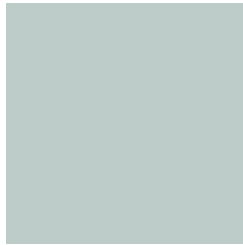
4289069092



4280680456

Previews

White Background



This preview shows how the Android color 4290694345 looks on a white background.

Color Contrast Check

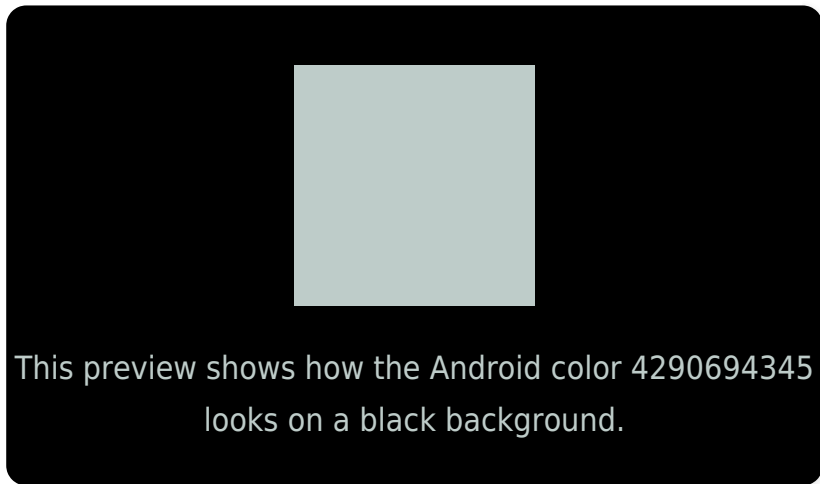
Large Text (above 18pt) WCAG AA × Fail

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

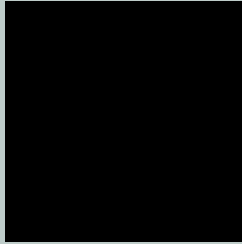
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

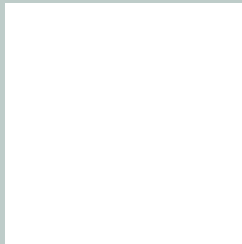
Any Text WCAG AAA ✓ Pass

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

Android 4290694345 Background



This preview shows how black text looks on a background with the Android color 4290694345.



This preview shows how white text looks on a background with the Android color 4290694345.

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
4290694345

Protanopia
4291676359

Deuteranopia
4292592331

Trichromacy



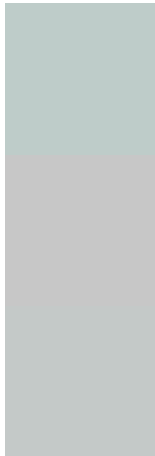
Original Color
4290694345

Protanomaly
4291348936

Deuteranomaly
4291872458

Tritanomaly
4290824915

Monochromacy



Original Color
4290694345

Achromatopsia
4291282887

Achromatomaly
4291086792

CSS Examples

Text

The CSS property to change the color of the text to Android 4290694345 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(190, 204, 201)` looks like.

```
.text, #text, p{  
    color:rgb(190, 204, 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(190, 204, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 204, 201) }
```

Border

The CSS property to change the border of an element to Android 4290694345 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(190, 204, 201) }
```

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

```
.border{ border-color:rgb(190, 204, 201) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 204, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 204, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 204, 201);  
box-shadow:4px 4px 4px 4px rgb(190, 204,  
201) }
```

Background

The CSS property to change the background color of an element to Android 4290694345 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 204, 201) }
```

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

```
.background{ background-color: rgb(190,  
204, 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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