

Converting Colors

Android(4290694068)

Have a look what the booklet for
Android(4290694068) contains.

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Color

Android(4290694068)

Conversions

Conversions Part 1

| Format | Color |
|-------------|--|
| Hex | BECBB4 |
| RGB | 190, 203, 180 |
| RGB Percent | 75%, 80%, 71% |
| CMY | 0.2549, 0.2039, 0.2941 |
| CMYK | 0.06, 0.00, 0.11, 0.20 |
| HSL | 94°, 18%, 75% |
| HSV | 94°, 11%, 80% |
| XYZ | 50.8294, 56.9543, 51.4943 |
| YIQ | 196.4910, -0.3650, -9.9090 |

Conversions

Conversions Part 2

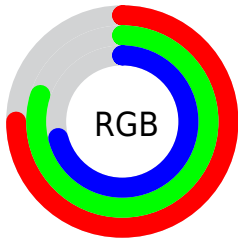
| Format | Color |
|-------------------------------------|--|
| RYB | 180, 203, 193 |
| Decimal | 12503988 |
| CIELab | 80.15, -8.61, 9.96 |
| CIELCh | 80, 13.166, 130.840 |
| Yxy | 56.9543, 0.3191, 0.3576 |
| Android (android.graphics.Color) | 4290694068 (0xFFBECBB4) |
| YUV | 196.4910, -8.1301, -5.6926 |
| Hunter-Lab | 75.4681, -11.8456, 12.3722 |

Details

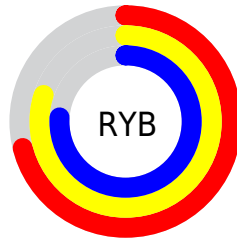
The Android color `4290694068` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290884811`, and the grayscale version is `4291151301`.

A 20% lighter version of the original color is `4294377452`, and `4287206783` is the 20% darker color. If you saturate the color by 10%, you get `4289973152`, and if you desaturate by 10%, it is `4291414984`.

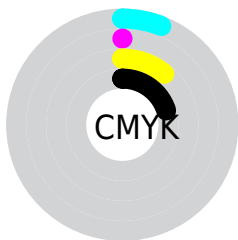
Distribution



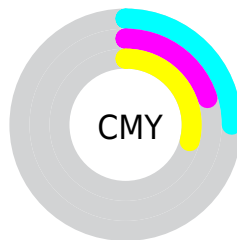
- Red (75%)
- Green (80%)
- Blue (71%)



- Red (71%)
- Yellow (80%)
- Blue (76%)



- Cyan (6%)
- Magenta (0%)
- Yellow (11%)
- Black (20%)



- Cyan (25%)
- Magenta (20%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290694068 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 4290694068 by changing the saturation by 10% instead.

 4290694068

 4290694068

4294967295

 4288917657

 4294377452

 4287206783

 4285496166

 4283916878

 4282337847

 4280890402

 4279574284

 4278190336

 4278190080

 4290694068

 4290694068

 4289973152

 4291414984

 4289186699

 4292201437

 4288465783

 4292922353

 4287679331

 4293708799

 4286958415

 4294429695

 4286171962

 4294953983

 4285451046

 4284664594

 4284009216

Harmonies

Analogous

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



4291610543



4290694068



4289842622

Triad

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



4290694068



4289841886



4292984515

Complementary

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



4290694068



4290884811

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.



4292591567



4290694068



4290758367

Square

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



4290694068



4289318358



4291805913



4292919479

Rectangle

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



4290694068



4289449671



4291805913



4292918983

Sweetspot

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



4290694068



4294705143



4291543476



4286414970



4278190080



4286611584

Same Dimension

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



4290694068



4293656539



4290038709



4284507740



4282951168



4279313920

Inverse Universe

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



4290884811



4293909503



4291540170



4284636262



4284350630



4279631910

Previews

White Background



This preview shows how the Android color 4290694068 looks on a white background.

Color Contrast Check

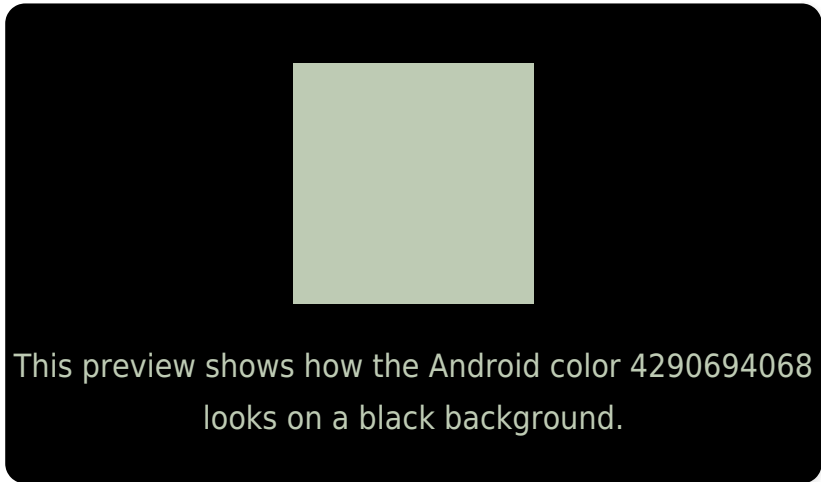
Large Text (above 18pt) WCAG AA × Fail

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

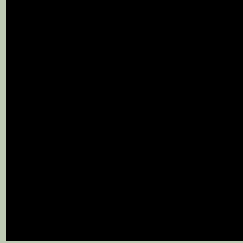
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

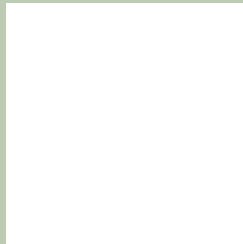
Any Text WCAG AAA ✓ Pass

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

Android 4290694068 Background



This preview shows how black text looks on a background with the Android color 4290694068.



This preview shows how white text looks on a background with the Android color 4290694068.

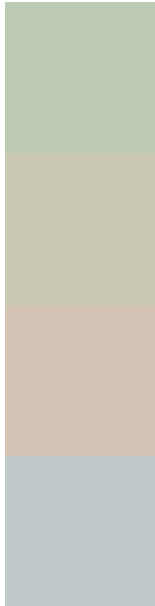
Color Blindness Simulation

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



Trichromacy



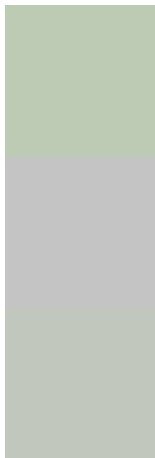
Original Color
4290694068

Protanomaly
4291414194

Deuteranomaly
4292134069

Tritanomaly
4290889930

Monochromacy



Original Color
4290694068

Achromatopsia
4291085508

Achromatomaly
4290955198

CSS Examples

Text

The CSS property to change the color of the text to Android 4290694068 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, 203, 180)` looks like.

```
.text, #text, p{  
    color:rgb(190, 203, 180)  
}
```

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, 203, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 203, 180) }
```

Border

The CSS property to change the border of an element to Android 4290694068 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, 203, 180) }
```

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

```
.border{ border-color:rgb(190, 203, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 203, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 203, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 203, 180);  
box-shadow:4px 4px 4px 4px rgb(190, 203,  
180) }
```

Background

The CSS property to change the background color of an element to Android 4290694068 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 203, 180) }
```

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

```
.background{ background-color: rgb(190,  
203, 180) }
```

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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