

Converting Colors

Android(4290496694)

Have a look what the booklet for
Android(4290496694) contains.

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Color

Android(4290496694)

Conversions

Conversions Part 1

Format	Color
Hex	BBC8B6
RGB	187, 200, 182
RGB Percent	73%, 78%, 71%
CMY	0.2667, 0.2157, 0.2863
CMYK	0.07, 0.00, 0.09, 0.22
HSL	103°, 14%, 75%
HSV	103°, 9%, 78%
XYZ	49.5913, 55.2507, 52.3067
YIQ	194.0610, -1.9700, -8.3540

Conversions

Conversions Part 2

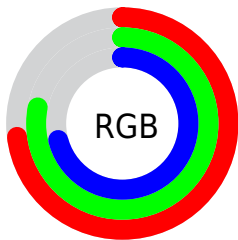
Format	Color
RYB	182, 200, 195
Decimal	12306614
CIELab	79.19, -7.76, 7.48
CIELCh	79, 10.773, 136.062
Yxy	55.2507, 0.3156, 0.3516
Android (android.graphics.Color)	4290496694 (0xFFBBC8B6)
YUV	194.0610, -5.9461, -6.1925
Hunter-Lab	74.3308, -10.9892, 10.3092

Details

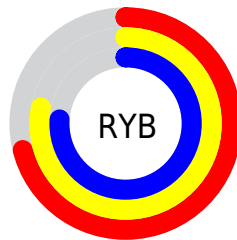
The Android color `4290496694` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291016392`, and the grayscale version is `4290953922`.

A 20% lighter version of the original color is `4294180846`, and `4287009409` is the 20% darker color. If you saturate the color by 10%, you get `4289579170`, and if you desaturate by 10%, it is `4291414218`.

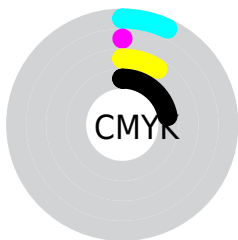
Distribution



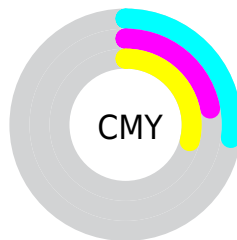
- Red (73%)
- Green (78%)
- Blue (71%)



- Red (71%)
- Yellow (78%)
- Blue (76%)



- Cyan (7%)
- Magenta (0%)
- Yellow (9%)
- Black (22%)



- Cyan (27%)
- Magenta (22%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290496694 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 4290496694 by changing the saturation by 10% instead.

 4290496694

 4290496694

4294967295

 4288720283

 4294180846

 4287009409

 4285298792

 4283719760

 4282206265

 4280758563

 4279442446

 4278190080

 4290496694

 4290496694

 4289579170

 4291414218

 4288596110

 4292397278

 4287678586

 4293314802

 4286695526

 4294297855


 4285778002

 4294953215

 4284794942

 4283877418

 4282894358

 4281976834

Harmonies

Analogous

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



4291282353



4290496694



4289841855

Triad

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



4290496694



4290102999



4292525503

Complementary

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



4290496694



4291016392

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.



4292263625



4290496694



4290823127

Square

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



4290496694



4289579474



4291674322



4292394934

Rectangle

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



4290496694



4289579718



4291674322



4292459970

Sweetspot

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



4290496694



4294574071



4291347382



4286349434



4278190080



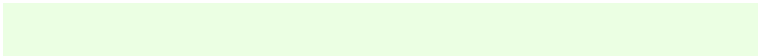
4286611584

Same Dimension

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



4290496694



4293656547



4290169018



4284244826



4281180928



4278854656

Inverse Universe

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



4291016392



4294435839



4291344068



4284570211



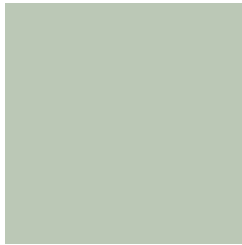
4285923491



4279894052

Previews

White Background



This preview shows how the Android color 4290496694 looks on a white background.

Color Contrast Check

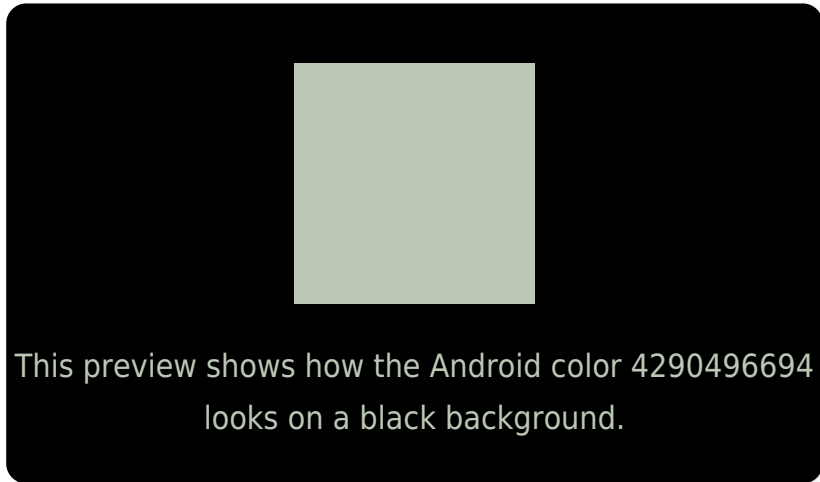
Large Text (above 18pt) WCAG AA × Fail

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

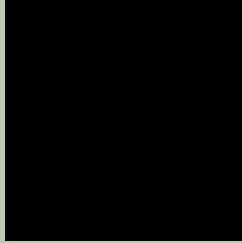
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

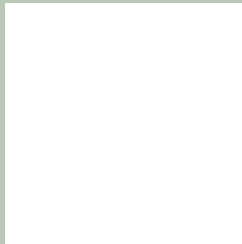
Any Text WCAG AAA ✓ Pass

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

Android 4290496694 Background



This preview shows how black text looks on a background with the Android color 4290496694.



This preview shows how white text looks on a background with the Android color 4290496694.

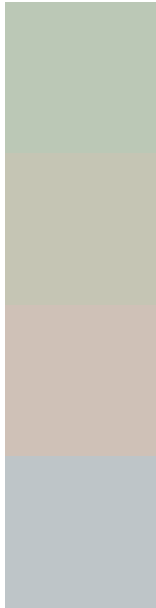
Color Blindness Simulation

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



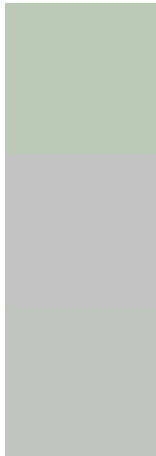
Original Color
4290496694

Protanomaly
4291151284

Deuteranomaly
4291805623

Tritanomaly
4290692552

Monochromacy



Original Color
4290496694

Achromatopsia
4290953922

Achromatomaly
4290757822

CSS Examples

Text

The CSS property to change the color of the text to Android 4290496694 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(187, 200, 182)` looks like.

```
.text, #text, p{  
    color:rgb(187, 200, 182)  
}
```

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(187, 200, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 200, 182) }
```

Border

The CSS property to change the border of an element to Android 4290496694 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(187, 200, 182) }
```

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

```
.border{ border-color:rgb(187, 200, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(187, 200, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(187, 200, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(187, 200, 182);  
box-shadow:4px 4px 4px 4px rgb(187, 200,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4290496694 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 200, 182) }
```

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

```
.background{ background-color: rgb(187,  
200, 182) }
```

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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