

Converting Colors

Android(4290168994)

Have a look what the booklet for
Android(4290168994) contains.

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Color

Android(4290168994)

Conversions

Conversions Part 1

Format	Color
Hex	B6C8A2
RGB	182, 200, 162
RGB Percent	71%, 78%, 64%
CMY	0.2863, 0.2157, 0.3647
CMYK	0.09, 0.00, 0.19, 0.22
HSL	88°, 26%, 71%
HSV	88°, 19%, 78%
XYZ	46.4673, 53.8623, 42.1298
YIQ	190.2860, 1.4700, -15.6340

Conversions

Conversions Part 2

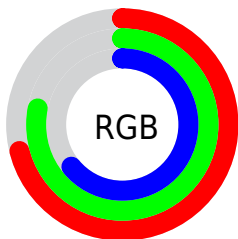
Format	Color
RYB	162, 200, 180
Decimal	11978914
CIELab	78.38, -12.93, 16.99
CIElCh	78, 21.348, 127.271
Yxy	53.8623, 0.3262, 0.3781
Android (android.graphics.Color)	4290168994 (0xFFB6C8A2)
YUV	190.2860, -13.9450, -7.2668
Hunter-Lab	73.3909, -15.4173, 17.3384

Details

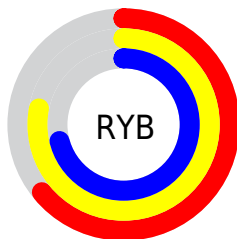
The Android color `4290168994` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4290028232`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4293853145`, and `4286681710` is the 20% darker color. If you saturate the color by 10%, you get `4289579150`, and if you desaturate by 10%, it is `4290758838`.

Distribution



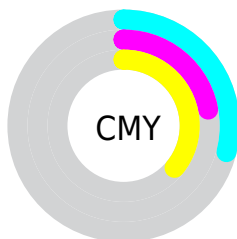
- Red (71%)
- Green (78%)
- Blue (64%)



- Red (64%)
- Yellow (78%)
- Blue (71%)



- Cyan (9%)
- Magenta (0%)
- Yellow (19%)
- Black (22%)



- Cyan (29%)
- Magenta (22%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290168994 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 4290168994 by changing the saturation by 10% instead.



4290168994



4290168994

4294967295



4288392584



4293853145



4286681710



4294967285



4285036630



4283392062



4281878568



4280430867



4279049216



4278190080



4290168994



4290168994

 4289579150

 4290758838

 4288923770

 4291414218

 4288333926

 4292004062

 4287678546

 4292659442

 4287088702

 4293249279

 4286433322

 4293904639

 4285843478

 4294494463

 4285188098

 4294953215

 4285122560

Harmonies

Analogous

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



4291609243



4290168994



4288728242

Triad

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



4290168994



4288268518



4293571774

Complementary

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



4290168994



4290028232

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.



4292916946



4290168994



4289839849

Square

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



4290168994



4287417561



4291541985



4293572267

Rectangle

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



4290168994



4287942079



4291541985



4293440708

Sweetspot

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



4290168994



4294508528



4291343522



4286283895



4278190080



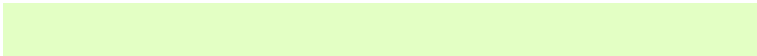
4286611584

Same Dimension

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



4290168994



4293132228



4288923810



4284441434



4283867904



4279444480

Inverse Universe

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



4290028232



4292920575



4291273416



4284373603



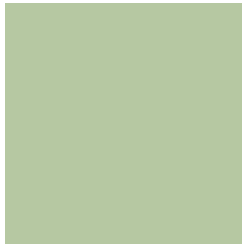
4283236515



4279304228

Previews

White Background



This preview shows how the Android color 4290168994 looks on a white background.

Color Contrast Check

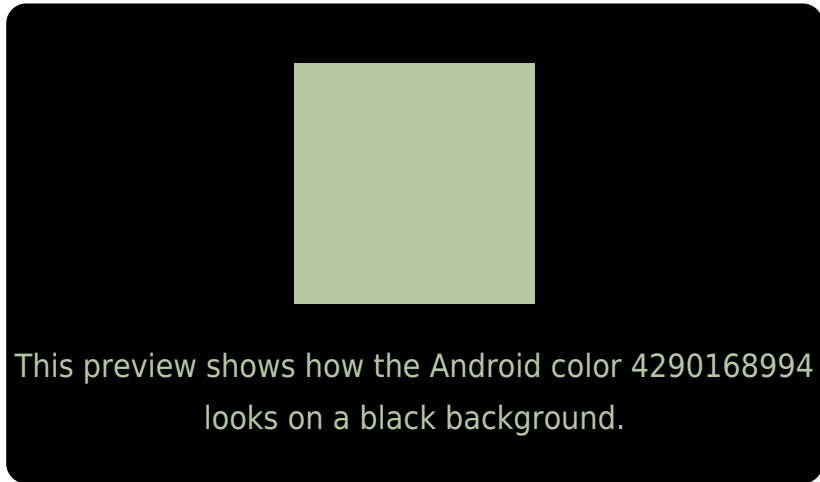
Large Text (above 18pt) WCAG AA × Fail

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 4290168994 Background



This preview shows how black text looks on a background with the Android color 4290168994.



This preview shows how white text looks on a background with the Android color 4290168994.

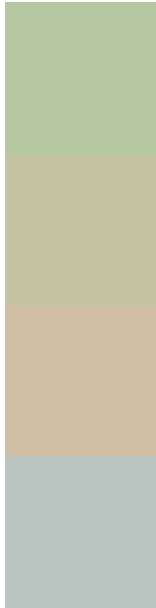
Color Blindness Simulation

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
4290168994

Protanomaly
4291151008

Deuteranomaly
4291870628

Tritanomaly
4290430144

Monochromacy



Original Color
4290168994

Achromatopsia
4290690750

Achromatomaly
4290495156

CSS Examples

Text

The CSS property to change the color of the text to Android 4290168994 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(182, 200, 162)` looks like.

```
.text, #text, p{  
    color:rgb(182, 200, 162)  
}
```

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(182, 200, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 200, 162) }
```

Border

The CSS property to change the border of an element to Android 4290168994 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(182, 200, 162) }
```

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

```
.border{ border-color:rgb(182, 200, 162) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 200, 162)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(182, 200, 162); -webkit-box-shadow:4px 4px 4px 4px rgb(182, 200, 162); box-shadow:4px 4px 4px 4px rgb(182, 200, 162) }
```

Background

The CSS property to change the background color of an element to Android 4290168994 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 200, 162) }
```

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

```
.background{ background-color: rgb(182,  
200, 162) }
```

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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