

Converting Colors

Android(4290551694)

Have a look what the booklet for
Android(4290551694) contains.

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Color

Android(4290551694)

Conversions

Conversions Part 1

Format	Color
Hex	BC9F8E
RGB	188, 159, 142
RGB Percent	74%, 62%, 56%
CMY	0.2627, 0.3765, 0.4431
CMYK	0.00, 0.15, 0.24, 0.26
HSL	22°, 26%, 65%
HSV	22°, 24%, 74%
XYZ	38.0197, 37.4406, 30.8141
YIQ	165.7330, 22.7410, 0.8610

Conversions

Conversions Part 2

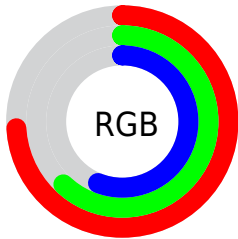
Format	Color
R _Y B	188, 169, 142
Decimal	12361614
CIE Lab	67.61, 8.03, 12.84
CIE LCh	68, 15.146, 57.967
Yxy	37.4406, 0.3577, 0.3523
Android (android.graphics.Color)	4290551694 (0xFFBC9F8E)
YUV	165.7330, -11.7004, 19.5282
Hunter-Lab	61.1888, 3.8307, 12.9742

Details

The Android color `4290551694` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287540156`, and the grayscale version is `4289111718`.

A 20% lighter version of the original color is `4294301380`, and `4286999644` is the 20% darker color. If you saturate the color by 10%, you get `4290548603`, and if you desaturate by 10%, it is `4290554785`.

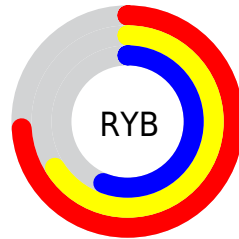
Distribution



Red (74%)

Green (62%)

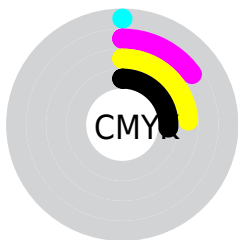
Blue (56%)



Red (74%)

Yellow (66%)

Blue (56%)

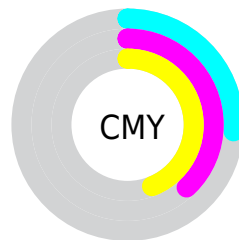


Cyan (0%)

Magenta (15%)

Yellow (24%)

Black (26%)



Cyan (26%)

Magenta (38%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290551694 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 4290551694 by changing the saturation by 10% instead.



4290551694



4290551694

4294967295



4288775540



4294301380



4286999644



4294963936



4285289284

4294967292



4283644974



4282066457



4280685056



4278190080



4290551694



4290551694



4290548603



4290554785

 4290545512

 4290557876

 4290542422

 4290560966

 4290539587

 4290563801

 4290536496

 4290566892

 4290533405

 4290569983

 4290530314

 4290573055

 4290528512

 4290576127

 4290576383

Harmonies

Analogous

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



4290878616



4290551694



4289831818

Triad

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



4290551694



4287016355



4289110461

Complementary

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



4290551694



4287540156

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.



4287932096



4290551694



4286688433

Square

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



4290551694



4287802262



4287015611



4290158003

Rectangle

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



4290551694



4289177227



4287015611



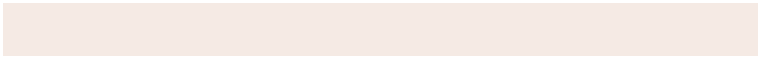
4288717758

Sweetspot

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



4290551694



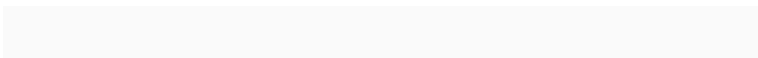
4294306532



4290547371



4286215281



4294638330



4286216826

Same Dimension

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



4290551694



4294297774



4290557582



4284373077



4288559616



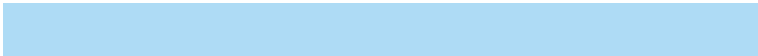
4280224512

Inverse Universe

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



4287540156



4289649653



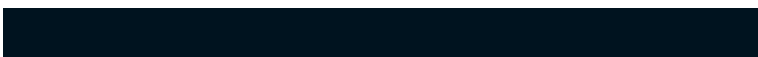
4287534268



4283784030



4278215838



4278194975

Previews

White Background



This preview shows how the Android color 4290551694 looks on a white background.

Color Contrast Check

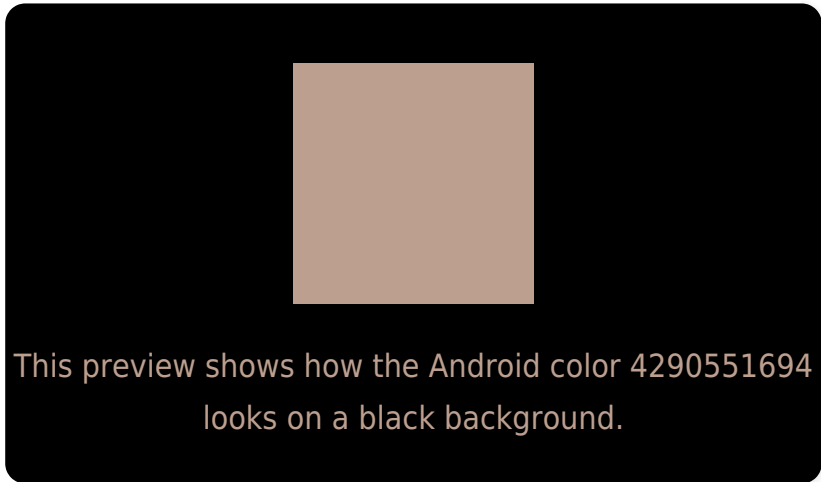
Large Text (above 18pt) WCAG AA × Fail

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

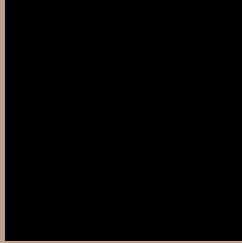
Any Text WCAG AA ✓ Pass

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 4290551694 Background



This preview shows how black text looks on a background with the Android color 4290551694.



This preview shows how white text looks on a background with the Android color 4290551694.

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
4290551694

Protanopia
4289504401

Deuteranopia
4290617230

Trichromacy



Original Color
4290551694

Protanomaly
4289897104

Deuteranomaly
4290617230

Tritanomaly
4290682014

Monochromacy



Original Color
4290551694

Achromatopsia
4289111718

Achromatomaly
4289635229

CSS Examples

Text

The CSS property to change the color of the text to Android 4290551694 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, 159, 142)` looks like.

```
.text, #text, p{  
    color:rgb(188, 159, 142)  
}
```

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, 159, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 159, 142) }
```

Border

The CSS property to change the border of an element to Android 4290551694 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, 159, 142) }
```

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

```
.border{ border-color:rgb(188, 159, 142) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 159, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 159, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 159, 142);  
box-shadow:4px 4px 4px 4px rgb(188, 159,  
142) }
```

Background

The CSS property to change the background color of an element to Android 4290551694 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 159, 142) }
```

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

```
.background{ background-color: rgb(188,  
159, 142) }
```

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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