

Converting Colors

Android(4290554551)

Have a look what the booklet for
Android(4290554551) contains.

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Color

Android(4290554551)

Conversions

Conversions Part 1

Format	Color
Hex	BCAAB7
RGB	188, 170, 183
RGB Percent	74%, 67%, 72%
CMY	0.2627, 0.3333, 0.2824
CMYK	0.00, 0.10, 0.03, 0.26
HSL	317°, 12%, 70%
HSV	317°, 10%, 74%
XYZ	43.6610, 42.8597, 50.7713
YIQ	176.8640, 6.5550, 7.8590

Conversions

Conversions Part 2

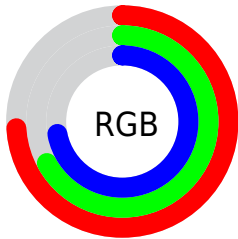
Format	Color
RYB	188, 170, 183
Decimal	12364471
CIELab	71.46, 8.81, -4.30
CIELCh	71, 9.804, 334.005
Yxy	42.8597, 0.3180, 0.3122
Android (android.graphics.Color)	4290554551 (0xFFBCAAB7)
YUV	176.8640, 3.0250, 9.7663
Hunter-Lab	65.4673, 4.4761, -0.1535

Details

The Android color `4290554551` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289379503`, and the grayscale version is `4289835441`.

A 20% lighter version of the original color is `4294238703`, and `4287067778` is the 20% darker color. If you saturate the color by 10%, you get `4290549682`, and if you desaturate by 10%, it is `4290559420`.

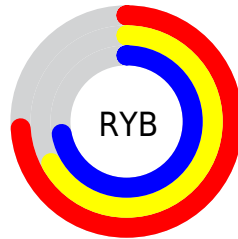
Distribution



Red (74%)

Green (67%)

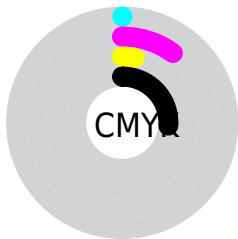
Blue (72%)



Red (74%)

Yellow (67%)

Blue (72%)

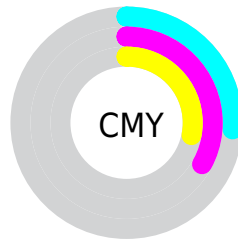


Cyan (0%)

Magenta (10%)

Yellow (3%)

Black (26%)



Cyan (26%)

Magenta (33%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290554551 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 4290554551 by changing the saturation by 10% instead.

 4290554551

 4290554551

4294967295

 4288778396

 4294238703

 4287067778

4294967039

 4285357417

 4283778641

 4282265402

 4280818212

 4279500815

 4278190080

 4290554551

 4290554551

 4290549682

 4290559420

 4290544813

 4290564289

 4290540199

 4290568903

 4290535330

 4290573772

 4290530461

 4290576337

 4290525592

 4290576342

 4290520722

 4290576348

 4290516109

 4290576353

 4290511240

 4290576358

Harmonies

Analogous

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



4289899710



4290554551



4290947502

Triad

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



4290554551



4290097053



4288263353

Complementary

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



4290554551



4289379503

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.



4288328880



4290554551



4289442464

Square

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



4290554551



4290686111



4288787623



4288590527

Rectangle

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



4290554551



4291013032



4288787623



4288263350

Sweetspot

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



4290554551



4294307315



4289702588



4286215801



4294638330



4286216826

Same Dimension

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



4290554551



4294302445



4290554542



4284372316



4288544882



4280221718

Inverse Universe

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



4290554551



4294302445



4289379512



4284372316



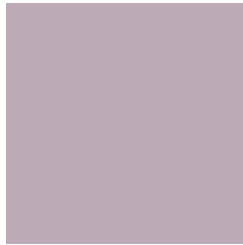
4288544882



4280221718

Previews

White Background



This preview shows how the Android color 4290554551 looks on a white background.

Color Contrast Check

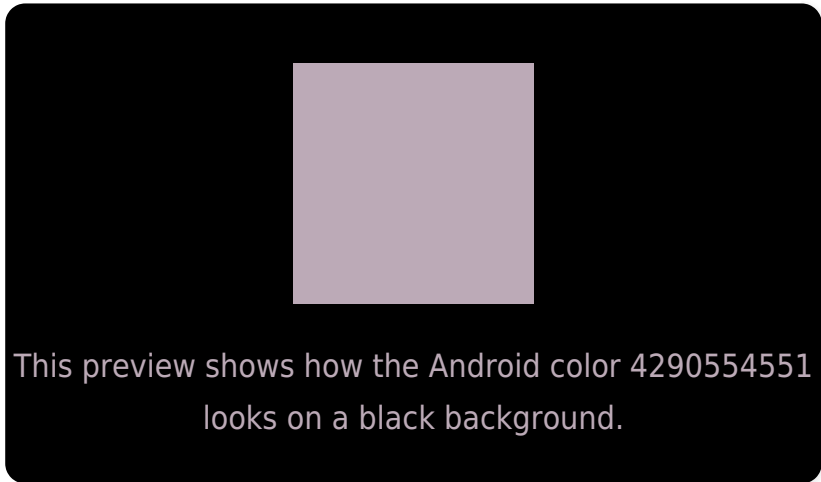
Large Text (above 18pt) WCAG AA × Fail

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

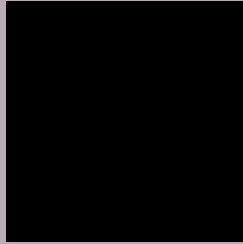
Any Text WCAG AA ✓ Pass

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 4290554551 Background



This preview shows how black text looks on a background with the Android color 4290554551.



This preview shows how white text looks on a background with the Android color 4290554551.

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
4290554551

Protanopia
4289703609

Deuteranopia
4290554551



Tritanopia
4290554551

Trichromacy



Original Color
4290554551

Protanomaly
4290031032

Deuteranomaly
4290554551

Tritanomaly
4290554551

Monochromacy



Original Color
4290554551

Achromatopsia
4289835441

Achromatomaly
4290096819

CSS Examples

Text

The CSS property to change the color of the text to Android 4290554551 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, 170, 183)` looks like.

```
.text, #text, p{  
    color:rgb(188, 170, 183)  
}
```

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, 170, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 170, 183) }
```

Border

The CSS property to change the border of an element to Android 4290554551 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, 170, 183) }
```

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

```
.border{ border-color:rgb(188, 170, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 170, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 170, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 170, 183);  
box-shadow:4px 4px 4px 4px rgb(188, 170,  
183) }
```

Background

The CSS property to change the background color of an element to Android 4290554551 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 170, 183) }
```

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

```
.background{ background-color: rgb(188,  
170, 183) }
```

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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