

Converting Colors

Android(4290559391)

Have a look what the booklet for
Android(4290559391) contains.

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Color

Android(4290559391)

Conversions

Conversions Part 1

Format	Color
Hex	BCBD9F
RGB	188, 189, 159
RGB Percent	74%, 74%, 62%
CMY	0.2627, 0.2588, 0.3765
CMYK	0.01, 0.00, 0.16, 0.26
HSL	62°, 19%, 68%
HSV	62°, 16%, 74%
XYZ	45.1946, 49.5898, 39.9907
YIQ	185.2810, 9.0340, -9.5420

Conversions

Conversions Part 2

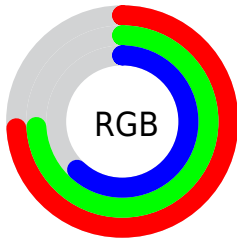
Format	Color
RYB	159, 189, 160
Decimal	12369311
CIELab	75.82, -5.50, 15.08
CIELCh	76, 16.049, 110.053
Yxy	49.5898, 0.3353, 0.3679
Android (android.graphics.Color)	4290559391 (0xFFBCBD9F)
YUV	185.2810, -12.9565, 2.3846
Hunter-Lab	70.4200, -8.6760, 15.6239

Details

The Android color `4290559391` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4288716733`, and the grayscale version is `4290361785`.

A 20% lighter version of the original color is `4294243798`, and `4287072364` is the 20% darker color. If you saturate the color by 10%, you get `4290493836`, and if you desaturate by 10%, it is `4290624946`.

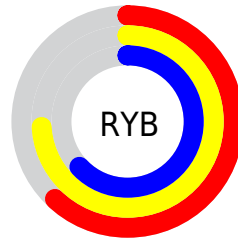
Distribution



Red (74%)

Green (74%)

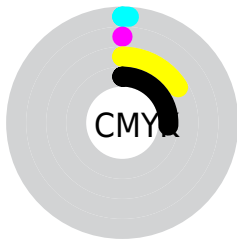
Blue (62%)



Red (62%)

Yellow (74%)

Blue (63%)

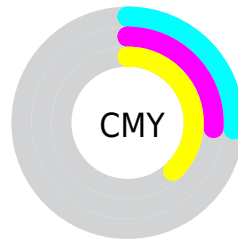


Cyan (1%)

Magenta (0%)

Yellow (16%)

Black (26%)



Cyan (26%)

Magenta (26%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290559391 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 4290559391 by changing the saturation by 10% instead.



4290559391



4290559391

4294967295



4288782981



4294243798



4287072364



4294967282



4285361747



4283782716



4282203942



4280756497



4279309568



4278190080



4290559391



4290559391

■ 4290493836

■ 4290624946

■ 4290493817

■ 4290624965

■ 4290428262

■ 4290690520

■ 4290362707

■ 4290756075

■ 4290362689

■ 4290756094

■ 4290297134

■ 4290821631

■ 4290297115

■ 4290887167

■ 4290231560

■ 4290952703

■ 4290231552

Harmonies

Analogous

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



4291606686



4290559391



4289446312

Triad

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



4290559391



4288201169



4292260288

Complementary

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



4290559391



4288716733

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.



4291409102



4290559391



4289052376

Square

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



4290559391



4288005060



4290230743



4292522417

Rectangle

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



4290559391



4288791472



4290230743



4292063941

Sweetspot

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



4290559391



4294243817



4290617503



4286216819



4294638330



4286216826

Same Dimension

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



4290559391



4294178246



4289576351



4284374613



4288257536



4280164096

Inverse Universe

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



4288716733



4291348213



4289699773



4283782494



4278517918



4278255647

Previews

White Background



This preview shows how the Android color 4290559391 looks on a white background.

Color Contrast Check

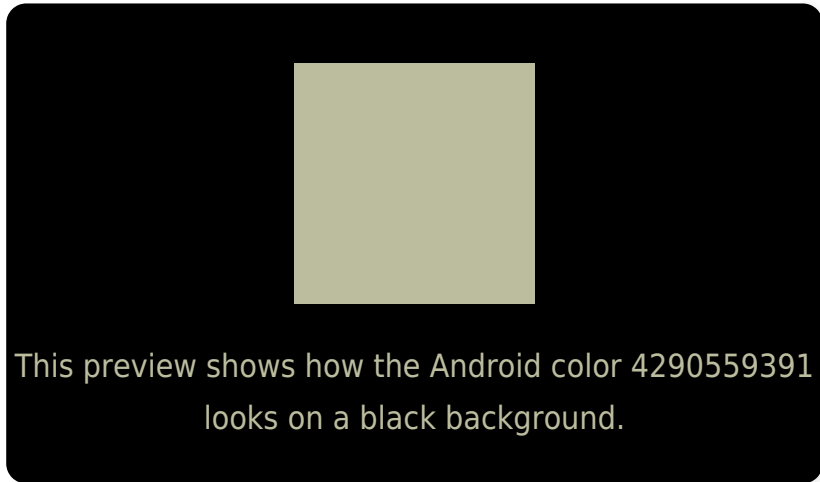
Large Text (above 18pt) WCAG AA × Fail

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

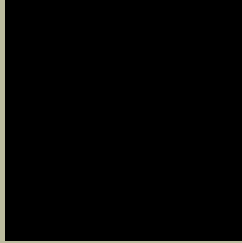
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

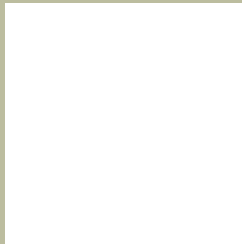
Any Text WCAG AAA ✓ Pass

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

Android 4290559391 Background



This preview shows how black text looks on a background with the Android color 4290559391.




This preview shows how white text looks on a background with the Android color 4290559391.

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](#).

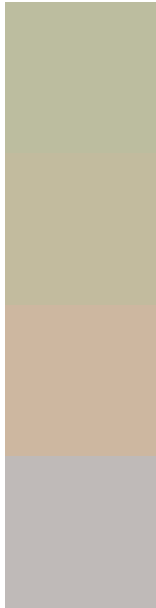
Dichromacy





Tritanopia
4290885830

Trichromacy



Original Color
4290559391

Protanomaly
4290952094

Deuteranomaly
4291671968

Tritanomaly
4290755256

Monochromacy



Original Color
4290559391

Achromatopsia
4290361785

Achromatomaly
4290427568

CSS Examples

Text

The CSS property to change the color of the text to Android 4290559391 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, 189, 159)` looks like.

```
.text, #text, p{  
    color:rgb(188, 189, 159)  
}
```

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, 189, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 189, 159) }
```

Border

The CSS property to change the border of an element to Android 4290559391 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, 189, 159) }
```

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

```
.border{ border-color:rgb(188, 189, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 189, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 189, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 189, 159);  
box-shadow:4px 4px 4px 4px rgb(188, 189,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4290559391 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 189, 159) }
```

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

```
.background{ background-color: rgb(188,  
189, 159) }
```

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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