

Converting Colors

Android(4290350971)

Have a look what the booklet for
Android(4290350971) contains.

Android(4290350971)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4290350971)

Conversions

Conversions Part 1

Format	Color
Hex	B98F7B
RGB	185, 143, 123
RGB Percent	73%, 56%, 48%
CMY	0.2745, 0.4392, 0.5176
CMYK	0.00, 0.23, 0.34, 0.27
HSL	19°, 31%, 60%
HSV	19°, 34%, 73%
XYZ	33.4052, 31.3893, 23.0370
YIQ	153.2780, 31.4520, 2.6840

Conversions

Conversions Part 2

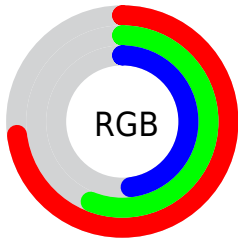
Format	Color
RYB	185, 153, 123
Decimal	12160891
CIELab	62.83, 13.05, 16.75
CIElCh	63, 21.231, 52.076
Yxy	31.3893, 0.3803, 0.3574
Android (android.graphics.Color)	4290350971 (0xFFB98F7B)
YUV	153.2780, -14.9271, 27.8202
Hunter-Lab	56.0261, 8.3837, 14.8393

Details

The Android color **4290350971** is a dark color, and the websafe version is hex **CC9999**. A complement of this color would be **4286293433**, and the grayscale version is **4288256409**.

A 20% lighter version of the original color is **4294100400**, and **4286799178** is the 20% darker color. If you saturate the color by 10%, you get **4290347625**, and if you desaturate by 10%, it is **4290354318**.

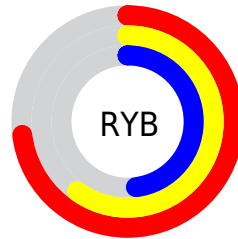
Distribution



Red (73%)

Green (56%)

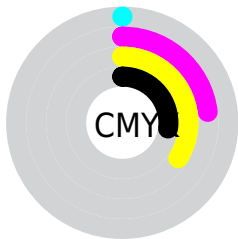
Blue (48%)



Red (73%)

Yellow (60%)

Blue (48%)

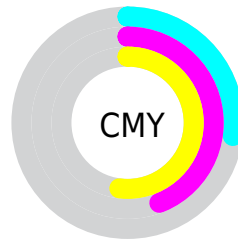


Cyan (0%)

Magenta (23%)

Yellow (34%)

Black (27%)



Cyan (27%)

Magenta (44%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290350971 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 4290350971 by changing the saturation by 10% instead.



4290350971



4290350971

4294967295



4288509282



4294100400



4286799178



4294959563



4285023539



4294966759



4283379230



4281800966



4280352768



4278190080



4290350971



4290350971



4290347625



4290354318

 4290344534

 4290357408

 4290341188

 4290360755

 4290338097

 4290363845

 4290334750

 4290367192

 4290331660

 4290370282

 4290329600

 4290373629

 4290376703

 4290379775

Harmonies

Analogous

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



4290743179



4290350971



4289434995

Triad

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



4290350971



4285440658



4287993275

Complementary

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



4290350971



4286293433

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.



4286290877



4290350971



4284720037

Square

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



4290350971



4286750848



4284981429



4289499055

Rectangle

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



4290350971



4288584051



4284981429



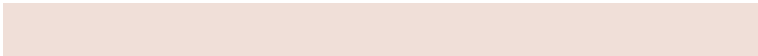
4287403965

Sweetspot

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



4290350971



4293976024



4290345893



4286082665



4294440951



4286085240

Same Dimension

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



4290350971



4293963664



4290358907



4284241491



4288426496



4280027392

Inverse Universe

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



4286293433



4287681008



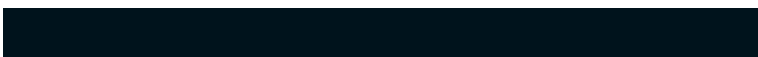
4286285497



4283652444



4278217116



4278194972

Previews

White Background



This preview shows how the Android color 4290350971 looks on a white background.

Color Contrast Check

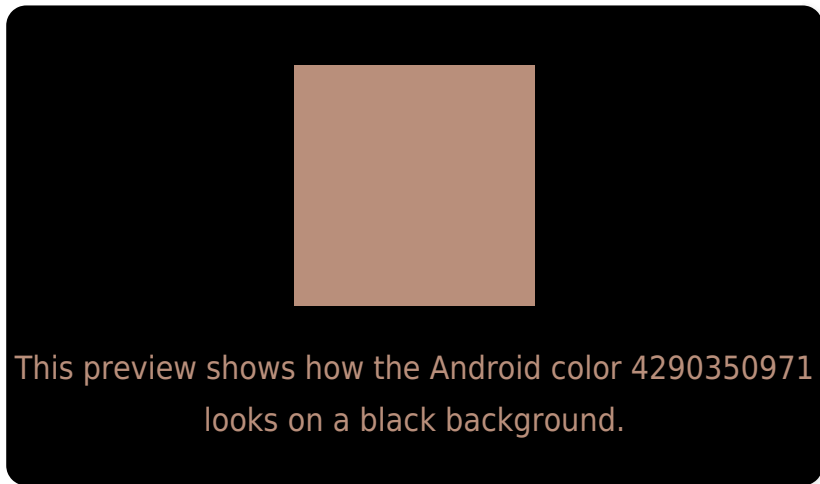
Large Text (above 18pt) WCAG AA × Fail

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

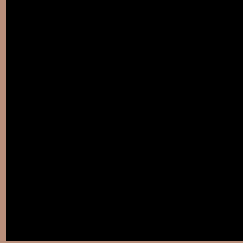
Any Text WCAG AA ✓ Pass

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 4290350971 Background



This preview shows how black text looks on a background with the Android color 4290350971.



This preview shows how white text looks on a background with the Android color 4290350971.

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
4290350971

Protanopia
4288780415

Deuteranopia
4289827450



Tritanopia
4290546582

Trichromacy



Original Color

4290350971

Protanomaly

4289369470

Deuteranomaly

4290023802

Tritanomaly

4290481292

Monochromacy



Original Color

4290350971

Achromatopsia

4288256409

Achromatomaly

4289041806

CSS Examples

Text

The CSS property to change the color of the text to Android 4290350971 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(185, 143, 123)` looks like.

```
.text, #text, p{  
    color:rgb(185, 143, 123)  
}
```

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(185, 143, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 143, 123) }
```

Border

The CSS property to change the border of an element to Android 4290350971 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(185, 143, 123) }
```

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

```
.border{ border-color:rgb(185, 143, 123) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 143, 123)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 143, 123); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 143, 123);  
box-shadow:4px 4px 4px 4px rgb(185, 143,  
123) }
```

Background

The CSS property to change the background color of an element to Android 4290350971 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 143, 123) }
```

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

```
.background{ background-color: rgb(185,  
143, 123) }
```

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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