

Converting Colors

Android(4290349703)

Have a look what the booklet for
Android(4290349703) contains.

Android(4290349703)	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(4290349703)

Conversions

Conversions Part 1

Format	Color
Hex	B98A87
RGB	185, 138, 135
RGB Percent	73%, 54%, 53%
CMY	0.2745, 0.4588, 0.4706
CMYK	0.00, 0.25, 0.27, 0.27
HSL	4°, 26%, 63%
HSV	4°, 27%, 73%
XYZ	33.4692, 30.2405, 26.9947
YIQ	151.7110, 28.9750, 9.0310

Conversions

Conversions Part 2

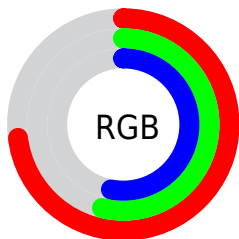
Format	Color
RYB	185, 138, 135
Decimal	12159623
CIELab	61.86, 17.47, 8.60
CIELCh	62, 19.473, 26.212
Yxy	30.2405, 0.3690, 0.3334
Android (android.graphics.Color)	4290349703 (0xFFB98A87)
YUV	151.7110, -8.2385, 29.1945
Hunter-Lab	54.9914, 12.4050, 9.3892

Details

The Android color **4290349703** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **4287084217**, and the grayscale version is **4288190616**.

A 20% lighter version of the original color is **4294099132**, and **4286797909** is the 20% darker color. If you saturate the color by 10%, you get **4290345333**, and if you desaturate by 10%, it is **4290354074**.

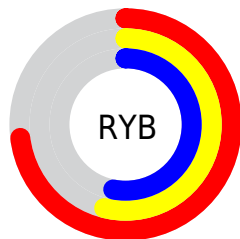
Distribution



Red (73%)

Green (54%)

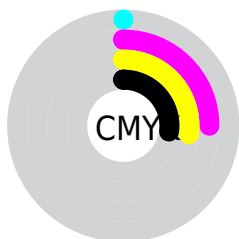
Blue (53%)



Red (73%)

Yellow (54%)

Blue (53%)

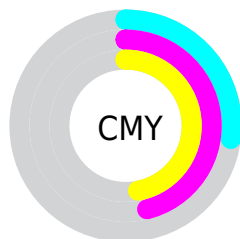


Cyan (0%)

Magenta (25%)

Yellow (27%)

Black (27%)



Cyan (27%)

Magenta (46%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290349703 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 4290349703 by changing the saturation by 10% instead.



4290349703



4290349703

4294967295



4288573550



4294099132



4286797909



4294958296



4285087806



4294965492



4283443752



4281799700



4280483840



4278190080



4290349703



4290349703



4290345333



4290354074

 4290340706

 4290358700

 4290336336

 4290363070

 4290331709

 4290367697

 4290327339

 4290372068

 4290322968

 4290376438

 4290318341

 4290379775

 4290317056

Harmonies

Analogous

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



4290152856



4290349703



4289957497

Triad

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



4290349703



4286553474



4286486711

Complementary

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



4290349703



4287084217

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.



4285242546



4290349703



4285439891

Square

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



4290349703



4287797622



4284850084



4288058036

Rectangle

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



4290349703



4289368692



4284850084



4286028214

Sweetspot

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



4290349703



4293975773



4290348983



4286082412



4294440951



4286085240

Same Dimension

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



4290349703



4293961891



4290356103



4284240723



4288416000



4280025600

Inverse Universe

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



4287084217



4288932848



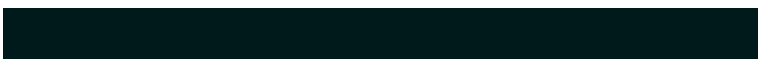
4287078073



4283652956



4278227612



4278196764

Previews

White Background



This preview shows how the Android color 4290349703 looks on a white background.

Color Contrast Check

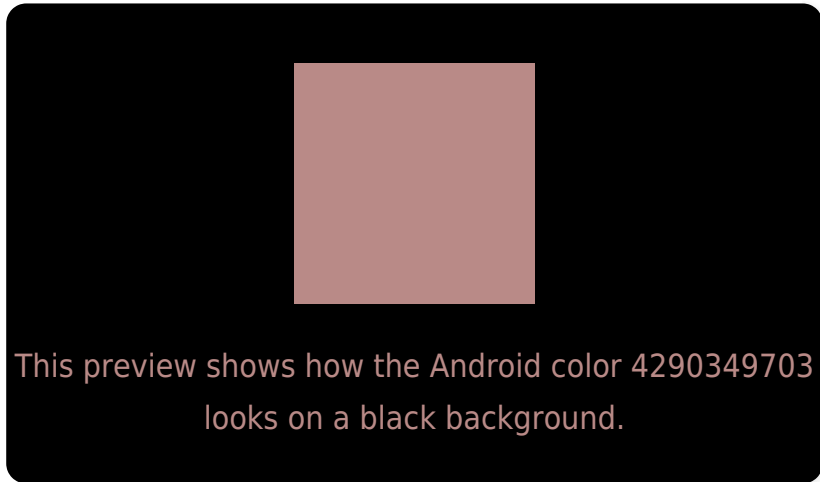
Large Text (above 18pt) WCAG AA × Fail

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

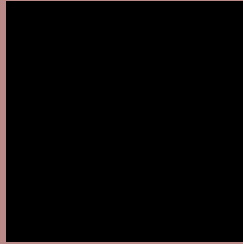
Any Text WCAG AA ✓ Pass

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 4290349703 Background



This preview shows how black text looks on a background with the Android color 4290349703.



This preview shows how white text looks on a background with the Android color 4290349703.

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
4290349703

Protanopia
4288320909

Deuteranopia
4289368198



Tritanopia
4290414739

Trichromacy



Original Color
4290349703

Protanomaly
4289040779

Deuteranomaly
4289695366

Tritanomaly
4290414991

Monochromacy



Original Color
4290349703

Achromatopsia
4288190616

Achromatomaly
4288975762

CSS Examples

Text

The CSS property to change the color of the text to Android 4290349703 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, 138, 135)` looks like.

```
.text, #text, p{  
    color:rgb(185, 138, 135)  
}
```

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, 138, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 138, 135) }
```

Border

The CSS property to change the border of an element to Android 4290349703 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, 138, 135) }
```

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

```
.border{ border-color:rgb(185, 138, 135) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 138, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 138, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 138, 135);  
box-shadow:4px 4px 4px 4px rgb(185, 138,  
135) }
```

Background

The CSS property to change the background color of an element to Android 4290349703 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 138, 135) }
```

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

```
.background{ background-color: rgb(185,  
138, 135) }
```

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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