

Converting Colors

Android(4289759057)

Have a look what the booklet for
Android(4289759057) contains.

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Color

Android(4289759057)

Conversions

Conversions Part 1

Format	Color
Hex	B08751
RGB	176, 135, 81
RGB Percent	69%, 53%, 32%
CMY	0.3098, 0.4706, 0.6824
CMYK	0.00, 0.23, 0.54, 0.31
HSL	34°, 38%, 50%
HSV	34°, 54%, 69%
XYZ	28.0537, 27.1521, 11.5469
YIQ	141.1030, 41.7700, -8.1020

Conversions

Conversions Part 2

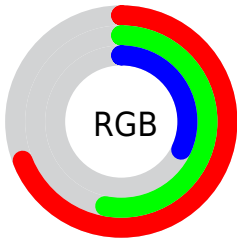
Format	Color
RYB	153, 176, 81
Decimal	11568977
CIELab	59.11, 9.13, 34.84
CIElCh	59, 36.019, 75.310
Yxy	27.1521, 0.4203, 0.4068
Android (android.graphics.Color)	4289759057 (0xFFB08751)
YUV	141.1030, -29.6308, 30.6047
Hunter-Lab	52.1077, 4.9121, 23.3369

Details

The Android color **4289759057** is a dark color, and the websafe version is hex **CC9966**. A complement of this color would be **4283529904**, and the grayscale version is **4287466893**.

A 20% lighter version of the original color is **4293573763**, and **4286141730** is the 20% darker color. If you saturate the color by 10%, you get **4289756991**, and if you desaturate by 10%, it is **4289761123**.

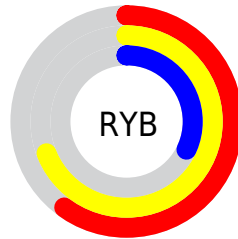
Distribution



Red (69%)

Green (53%)

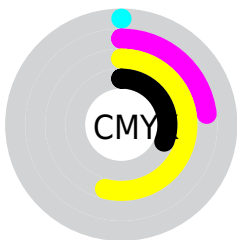
Blue (32%)



Red (60%)

Yellow (69%)

Blue (32%)

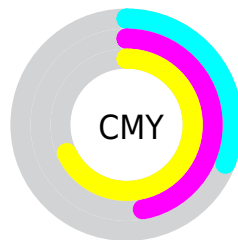


Cyan (0%)

Magenta (23%)

Yellow (54%)

Black (31%)



Cyan (31%)

Magenta (47%)

Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289759057 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 4289759057 by changing the saturation by 10% instead.



4289759057



4289759057

4294967295



4287917625



4293573763



4286141730



4294957214



4284366346



4294964409



4282722304



4294967253



4281013248



4294967282



4279107584



4278190080



4289759057



4289759057



4289756991



4289761123

 4289755182

 4289762932

 4289753116

 4289764998

 4289751307

 4289766807

 4289750016

 4289768873

 4289770939

 4289772748

 4289774814

 4289776623

Harmonies

Analogous

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



4291066979



4289759057



4287861328

Triad

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



4289759057



4278230942



4289102011

Complementary

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



4289759057



4283529904

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.



4286221515



4289759057



4278230202

Square

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



4289759057



4282687101



4282291915



4290934687

Rectangle

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



4289759057



4286289753



4282291915



4288251074

Sweetspot

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



4289759057



4293318337



4289745274



4285753693



4294111986



4285756275

Same Dimension

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



4289759057



4293305680



4289376337



4284044624



4288239360



4279897600

Inverse Universe

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



4283529904



4283470310



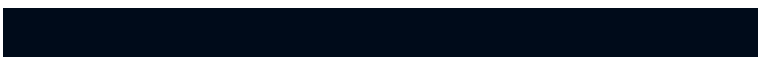
4283912624



4283454553



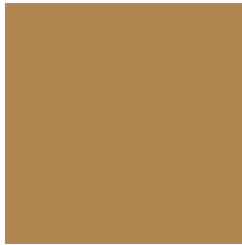
4278207129



4278192922

Previews

White Background



This preview shows how the Android color 4289759057 looks on a white background.

Color Contrast Check

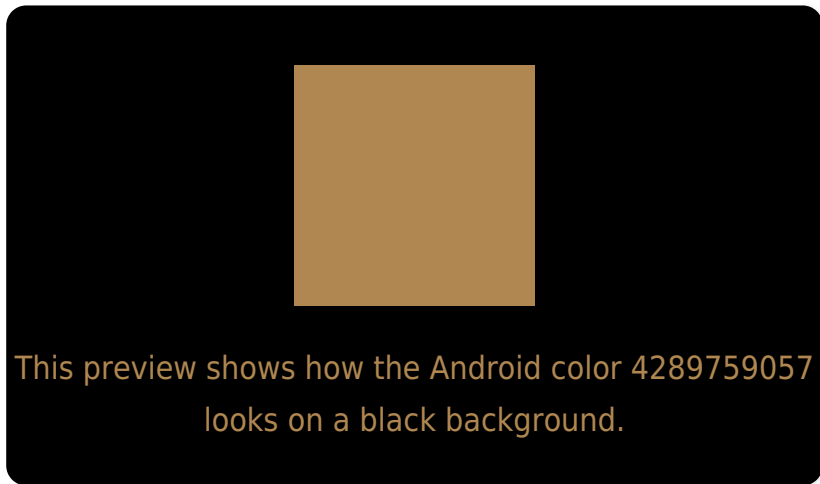
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

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

Android 4289759057 Background



This preview shows how black text looks on a background with the Android color 4289759057.



This preview shows how white text looks on a background with the Android color 4289759057.

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
4289759057

Protanopia
4288450388

Deuteranopia
4289628241

Trichromacy



Original Color
4289759057

Protanomaly
4288908371

Deuteranomaly
4289693777

Tritanomaly
4289954677

Monochromacy



Original Color
4289759057

Achromatopsia
4287466893

Achromatomaly
4288318327

CSS Examples

Text

The CSS property to change the color of the text to Android 4289759057 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(176, 135, 81)` looks like.

```
.text, #text, p{  
    color:rgb(176, 135, 81)  
}
```

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(176, 135, 81) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 135, 81) }
```

Border

The CSS property to change the border of an element to Android 4289759057 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(176, 135, 81) }
```

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

```
.border{ border-color:rgb(176, 135, 81) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 135, 81)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 135, 81); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 135, 81);  
box-shadow:4px 4px 4px 4px rgb(176, 135,  
81) }
```

Background

The CSS property to change the background color of an element to Android 4289759057 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 135, 81) }
```

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

```
.background{ background-color: rgb(176,  
135, 81) }
```

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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