

Converting Colors

Android(4289761133)

Have a look what the booklet for
Android(4289761133) contains.

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Color

Android(4289761133)

Conversions

Conversions Part 1

Format	Color
Hex	B08F6D
RGB	176, 143, 109
RGB Percent	69%, 56%, 43%
CMY	0.3098, 0.4392, 0.5725
CMYK	0.00, 0.19, 0.38, 0.31
HSL	30°, 30%, 56%
HSV	30°, 38%, 69%
XYZ	30.4873, 29.9792, 18.6477
YIQ	148.9910, 30.5820, -3.5780

Conversions

Conversions Part 2

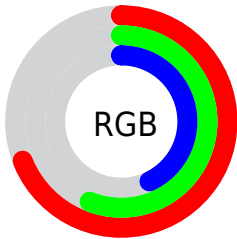
Format	Color
RYB	174, 176, 109
Decimal	11571053
CIELab	61.64, 7.63, 22.79
CIELCh	62, 24.031, 71.496
Yxy	29.9792, 0.3854, 0.3789
Android (android.graphics.Color)	4289761133 (0xFFB08F6D)
YUV	148.9910, -19.7156, 23.6869
Hunter-Lab	54.7532, 3.5729, 18.1344

Details

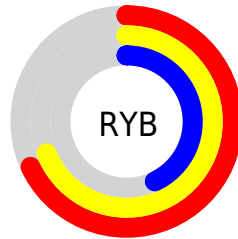
The Android color **4289761133** is a dark color, and the websafe version is hex **CC9966**. A complement of this color would be **4285370032**, and the grayscale version is **4287993237**.

A 20% lighter version of the original color is **4293510561**, and **4286209341** is the 20% darker color. If you saturate the color by 10%, you get **4289758811**, and if you desaturate by 10%, it is **4289763455**.

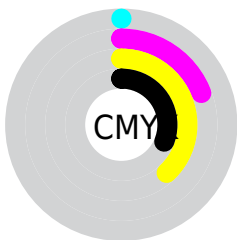
Distribution



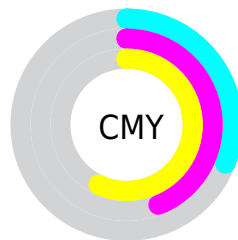
- Red (69%)
- Green (56%)
- Blue (43%)



- Red (68%)
- Yellow (69%)
- Blue (43%)



- Cyan (0%)
- Magenta (19%)
- Yellow (38%)
- Black (31%)



- Cyan (31%)
- Magenta (44%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289761133 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 4289761133 by changing the saturation by 10% instead.

 4289761133

 4289761133

4294967295

 4287984980

 4293510561

 4286209341

 4294959548

 4284499239

 4294966744

 4282855186

 4294967284

 4281342464

 4279697408

 4278190080

 4289761133

 4289761133

 4289758811

 4289763455

■ 4289756746

■ 4289765520

■ 4289754424

■ 4289767842

■ 4289752103

■ 4289770163

■ 4289750037

■ 4289772229

■ 4289747715

■ 4289774551

■ 4289747200

■ 4289776872

■ 4289778938

■ 4289781247

Harmonies

Analogous

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



4290611578



4289761133



4288452203

Triad

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



4289761133



4284064157



4288843189

Complementary

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



4289761133



4285370032

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.



4287009982



4289761133



4283867056

Square

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



4289761133



4285309063



4285111229



4290217891

Rectangle

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



4289761133



4287404656



4285111229



4288319417

Sweetspot

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



4289761133



4293319116



4289752463



4285754212



4294111986



4285756275

Same Dimension

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



4289761133



4293309052



4289769581



4284044624



4288237056



4279897344

Inverse Universe

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



4285370032



4286361830



4285361584



4283454809



4278209433



4278193434

Previews

White Background



This preview shows how the Android color 4289761133 looks on a white background.

Color Contrast Check

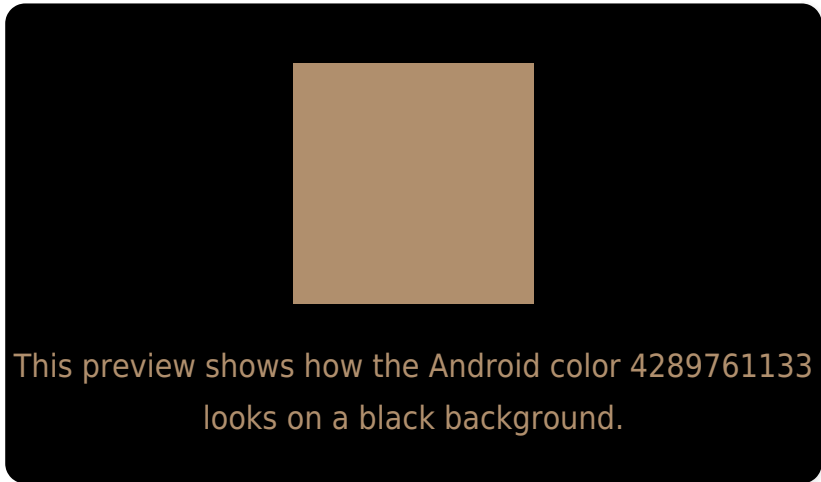
Large Text (above 18pt) WCAG AA ✓ Pass

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

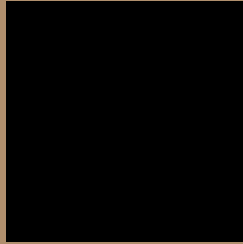
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

Android 4289761133 Background



This preview shows how black text looks on a background with the Android color 4289761133.



This preview shows how white text looks on a background with the Android color 4289761133.

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
4289761133

Protanopia
4288714096

Deuteranopia
4289761133

Trichromacy



Original Color
4289761133

Protanomaly
4289106799

Deuteranomaly
4289761133

Tritanomaly
4289956998

Monochromacy



Original Color
4289761133

Achromatopsia
4287993237

Achromatomaly
4288648070

CSS Examples

Text

The CSS property to change the color of the text to Android 4289761133 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, 143, 109)` looks like.

```
.text, #text, p{  
    color:rgb(176, 143, 109)  
}
```

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, 143, 109) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 143, 109) }
```

Border

The CSS property to change the border of an element to Android 4289761133 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, 143, 109) }
```

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

```
.border{ border-color:rgb(176, 143, 109) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 143, 109)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 143, 109); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 143, 109);  
box-shadow:4px 4px 4px 4px rgb(176, 143,  
109) }
```

Background

The CSS property to change the background color of an element to Android 4289761133 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 143, 109) }
```

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

```
.background{ background-color: rgb(176,  
143, 109) }
```

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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