

Converting Colors

Android(4289759061)

Have a look what the booklet for
Android(4289759061) contains.

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Color

Android(4289759061)

Conversions

Conversions Part 1

Format	Color
Hex	B08755
RGB	176, 135, 85
RGB Percent	69%, 53%, 33%
CMY	0.3098, 0.4706, 0.6667
CMYK	0.00, 0.23, 0.52, 0.31
HSL	33°, 37%, 51%
HSV	33°, 52%, 69%
XYZ	28.2082, 27.2139, 12.3604
YIQ	141.5590, 40.4860, -6.8580

Conversions

Conversions Part 2

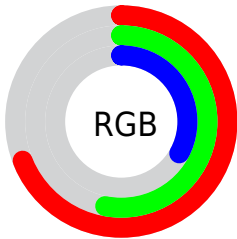
Format	Color
RYB	160, 176, 85
Decimal	11568981
CIELab	59.17, 9.50, 32.77
CIELCh	59, 34.116, 73.834
Yxy	27.2139, 0.4162, 0.4015
Android (android.graphics.Color)	4289759061 (0xFFB08755)
YUV	141.5590, -27.8836, 30.2048
Hunter-Lab	52.1670, 5.2278, 22.4687

Details

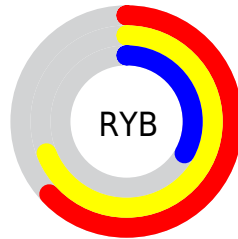
The Android color **4289759061** is a dark color, and the websafe version is hex **CC9966**. A complement of this color would be **4283793072**, and the grayscale version is **4287532686**.

A 20% lighter version of the original color is **4293573768**, and **4286141734** is the 20% darker color. If you saturate the color by 10%, you get **4289756995**, and if you desaturate by 10%, it is **4289761127**.

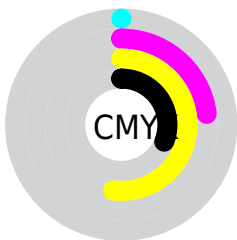
Distribution



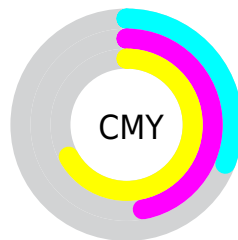
- Red (69%)
- Green (53%)
- Blue (33%)



- Red (63%)
- Yellow (69%)
- Blue (33%)



- Cyan (0%)
- Magenta (23%)
- Yellow (52%)
- Black (31%)



- Cyan (31%)
- Magenta (47%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289759061 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 4289759061 by changing the saturation by 10% instead.



4289759061



4289759061

4294967295



4287917629



4293573768



4286141734



4294957218



4284366351



4294964413



4282722304



4294967257



4281078784



4294967286



4279173120



4278190080



4289759061



4289759061



4289756995



4289761127

 4289754930

 4289763192

 4289752864

 4289765258

 4289750799

 4289767323

 4289749248

 4289769389

 4289771455

 4289773520

 4289775330

 4289777395

Harmonies

Analogous

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



4291001702



4289759061



4287926611

Triad

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



4289759061



4280000156



4288905914

Complementary

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



4289759061



4283793072

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.



4286156232



4289759061



4278230199

Square

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



4289759061



4283211133



4282685127



4290738592

Rectangle

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



4289759061



4286551900



4282685127



4288120256

Sweetspot

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



4289759061



4293318081



4289746303



4285753693



4294111986



4285756275

Same Dimension

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



4289759061



4293305687



4289572949



4284044624



4288238592



4279897600

Inverse Universe

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



4283793072



4283930598



4283979184



4283454553



4278207897



4278192922

Previews

White Background



This preview shows how the Android color 4289759061 looks on a white background.

Color Contrast Check

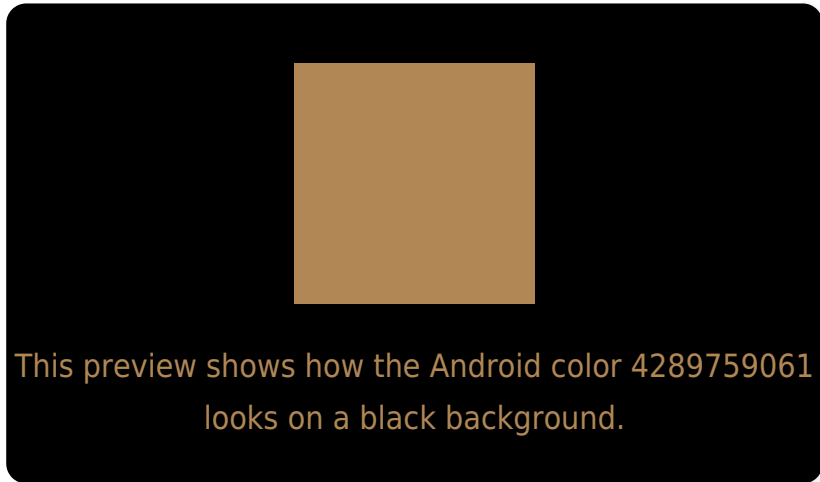
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289759061 Background



This preview shows how black text looks on a background with the Android color 4289759061.



This preview shows how white text looks on a background with the Android color 4289759061.

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
4289759061

Protanopia
4288450392

Deuteranopia
4289562709

Trichromacy



Original Color
4289759061

Protanomaly
4288908375

Deuteranomaly
4289628245

Tritanomaly
4289954679

Monochromacy



Original Color
4289759061

Achromatopsia
4287532686

Achromatomaly
4288318329

CSS Examples

Text

The CSS property to change the color of the text to Android 4289759061 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, 85)` looks like.

```
.text, #text, p{  
    color:rgb(176, 135, 85)  
}
```

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, 85) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 135, 85) }
```

Border

The CSS property to change the border of an element to Android 4289759061 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, 85) }
```

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

```
.border{ border-color:rgb(176, 135, 85) }
```

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, 85)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 135, 85); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 135, 85);  
box-shadow:4px 4px 4px 4px rgb(176, 135,  
85) }
```

Background

The CSS property to change the background color of an element to Android 4289759061 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, 85) }
```

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

```
.background{ background-color: rgb(176,  
135, 85) }
```

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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