

Converting Colors

Android(4289751135)

Have a look what the booklet for
Android(4289751135) contains.

| | |
|--|----|
| Android(4289751135) | 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(4289751135)

Conversions

Conversions Part 1

| Format | Color |
|----------------------|--|
| Hex | B0685F |
| RGB | 176, 104, 95 |
| RGB Percent | 69%, 41%, 37% |
| CMY | 0.3098, 0.5922, 0.6275 |
| CMYK | 0.00, 0.41, 0.46, 0.31 |
| HSL | 7°, 34%, 53% |
| HSV | 7°, 46%, 69% |
| XYZ | 24.9204, 19.9570, 13.3651 |
| YIQ | 124.5020, 45.8010, 12.4650 |

Conversions

Conversions Part 2

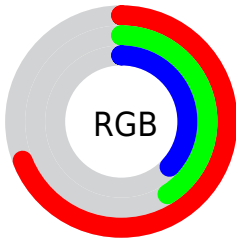
| Format | Color |
|-------------------------------------|--------------------------------|
| RYB | 176, 105, 95 |
| Decimal | 11561055 |
| CIELab | 51.79, 27.83, 17.48 |
| CIELCh | 52, 32.862, 32.137 |
| Yxy | 19.9570, 0.4279, 0.3427 |
| Android (android.graphics.Color) | 4289751135 (0xFFB0685F) |
| YUV | 124.5020, -14.5445, 45.1637 |
| Hunter-Lab | 44.6732, 21.3958, 13.5332 |

Details

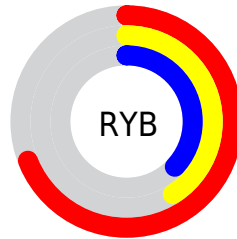
The Android color **4289751135** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4284458928**, and the grayscale version is **4286414205**.

A 20% lighter version of the original color is **4293565585**, and **4286068529** is the 20% darker color. If you saturate the color by 10%, you get **4289747021**, and if you desaturate by 10%, it is **4289755249**.

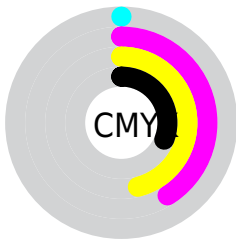
Distribution



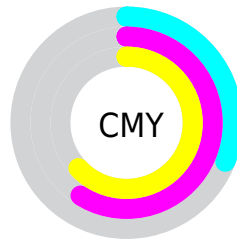
- Red (69%)
- Green (41%)
- Blue (37%)



- Red (69%)
- Yellow (41%)
- Blue (37%)



- Cyan (0%)
- Magenta (41%)
- Yellow (46%)
- Black (31%)



- Cyan (31%)
- Magenta (59%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289751135 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 4289751135 by changing the saturation by 10% instead.



4289751135



4289751135

4294967295



4287909703



4293565585



4286068529



4294948780



4284293148



4294955975



4282648322



4294963427



4281073664



4278190080



4289751135



4289751135



4289747021



4289755249



4289743164



4289759106

■ 4289739050

■ 4289763220

■ 4289734937

■ 4289767333

■ 4289731079

■ 4289771191

■ 4289729536

■ 4289775305

■ 4289779418

■ 4289783276

■ 4289787389

Harmonies

Analogous

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



4289750395



4289751135



4288901450

Triad

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



4289751135



4283140192



4283727539

Complementary

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



4289751135



4284458928

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.



4279272877



4289751135



4280060541

Square

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



4289751135



4285432651



4278225304



4286673835

Rectangle

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



4289751135



4287919939



4278225304



4282483123

Sweetspot

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



4289751135



4293315013



4289748904



4285751647



4294111986



4285756275

Same Dimension

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



4289751135



4293293415



4289761375



4284043600



4288221440



4279894784

Inverse Universe

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



4284458928



4284995558



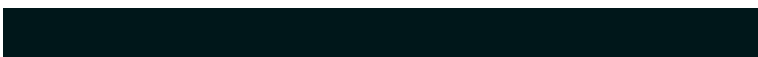
4284448688



4283455577



4278225049



4278195994

Previews

White Background



This preview shows how the Android color 4289751135 looks on a white background.

Color Contrast Check

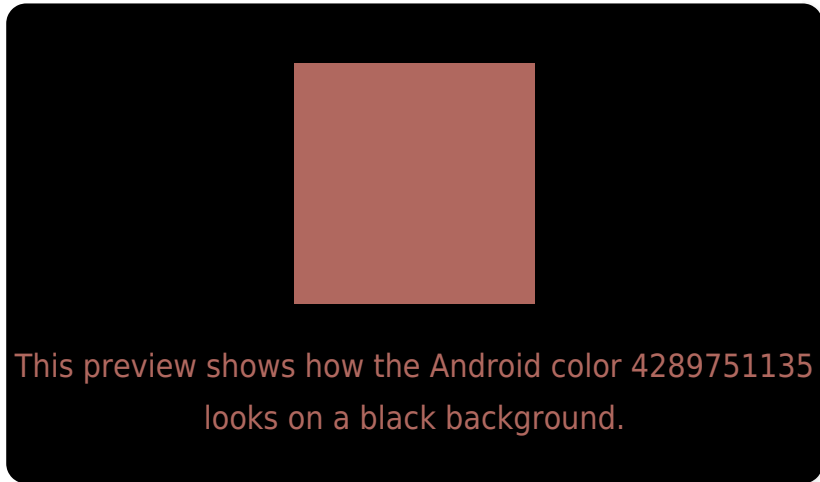
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289751135 Background



This preview shows how black text looks on a background with the Android color 4289751135.



This preview shows how white text looks on a background with the Android color 4289751135.

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



Trichromacy



Original Color
4289751135

Protanomaly
4287853925

Deuteranomaly
4288508509

Tritanomaly
4289816424

Monochromacy



Original Color
4289751135

Achromatopsia
4286414205

Achromatomaly
4287657330

CSS Examples

Text

The CSS property to change the color of the text to Android 4289751135 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, 104, 95)` looks like.

```
.text, #text, p{  
    color:rgb(176, 104, 95)  
}
```

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, 104, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 104, 95) }
```

Border

The CSS property to change the border of an element to Android 4289751135 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, 104, 95) }
```

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

```
.border{ border-color:rgb(176, 104, 95) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 104, 95)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 104, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 104, 95);  
box-shadow:4px 4px 4px 4px rgb(176, 104,  
95) }
```

Background

The CSS property to change the background color of an element to Android 4289751135 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 104, 95) }
```

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

```
.background{ background-color: rgb(176,  
104, 95) }
```

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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