

Converting Colors

Android(4289165151)

Have a look what the booklet for
Android(4289165151) contains.

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Color

Android(4289165151)

Conversions

Conversions Part 1

Format	Color
Hex	A7775F
RGB	167, 119, 95
RGB Percent	65%, 47%, 37%
CMY	0.3451, 0.5333, 0.6275
CMYK	0.00, 0.29, 0.43, 0.35
HSL	20°, 29%, 51%
HSV	20°, 43%, 65%
XYZ	24.5987, 22.2354, 13.8218
YIQ	130.6160, 36.3120, 2.7120

Conversions

Conversions Part 2

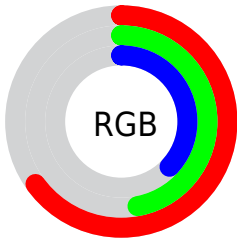
Format	Color
RYB	167, 131, 95
Decimal	10975071
CIELab	54.28, 15.72, 20.65
CIElCh	54, 25.954, 52.715
Yxy	22.2354, 0.4055, 0.3666
Android (android.graphics.Color)	4289165151 (0xFFA7775F)
YUV	130.6160, -17.5587, 31.9088
Hunter-Lab	47.1544, 10.5968, 15.6291

Details

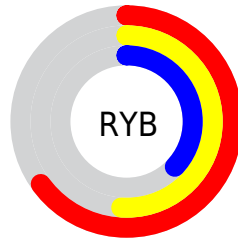
The Android color **4289165151** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4284452775**, and the grayscale version is **4286808963**.

A 20% lighter version of the original color is **4292914066**, and **4285613616** is the 20% darker color. If you saturate the color by 10%, you get **4289162318**, and if you desaturate by 10%, it is **4289167984**.

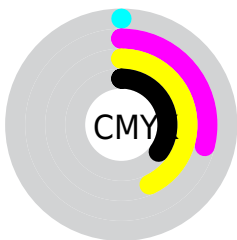
Distribution



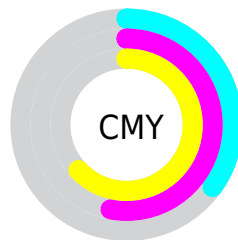
- Red (65%)
- Green (47%)
- Blue (37%)



- Red (65%)
- Yellow (51%)
- Blue (37%)



- Cyan (0%)
- Magenta (29%)
- Yellow (43%)
- Black (35%)



- Cyan (35%)
- Magenta (53%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289165151 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 4289165151 by changing the saturation by 10% instead.



4289165151



4289165151

4294967295



4287389255



4292914066



4285613616



4294821804



4283904027



4294960072



4282259970



4294967268



4280681216



4278190080



4289165151



4289165151



4289162318



4289167984



4289159486



4289170816

■ 4289156653

■ 4289173649

■ 4289153564

■ 4289176738

■ 4289150732

■ 4289179570

■ 4289148928

■ 4289182403

■ 4289185236

■ 4289188069

■ 4289190901

Harmonies

Analogous

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



4289622642



4289165151



4288053077

Triad

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



4289165151



4283207291



4286414507

Complementary

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



4289165151



4284452775

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.



4284253870



4289165151



4281896594

Square

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



4289165151



4284910438



4282289061



4288247453

Rectangle

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



4289165151



4287136598



4282289061



4285694381

Sweetspot

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



4289165151



4292462269



4289159055



4285424220



4293783021



4285427310

Same Dimension

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



4289165151



4292447848



4289174367



4283715404



4287901952



4279502592

Inverse Universe

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



4284452775



4285051865



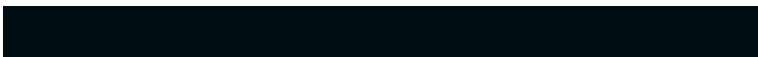
4284443559



4283191636



4278215572



4278193684

Previews

White Background



This preview shows how the Android color 4289165151 looks on a white background.

Color Contrast Check

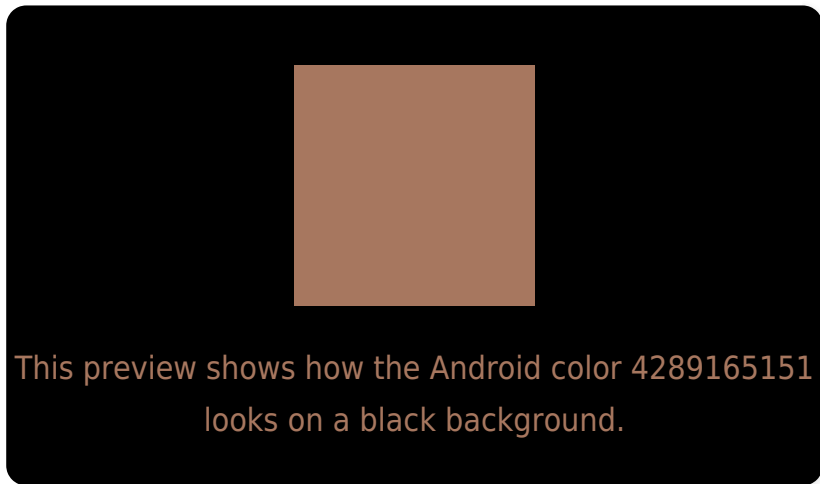
Large Text (above 18pt) WCAG AA ✓ Pass

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

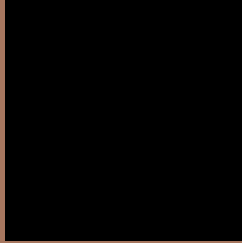
Any Text WCAG AA ✓ Pass

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 4289165151 Background



This preview shows how black text looks on a background with the Android color 4289165151.



This preview shows how white text looks on a background with the Android color 4289165151.

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
4289165151

Protanopia
4287332964

Deuteranopia
4288314718

Trichromacy



Original Color
4289165151

Protanomaly
4287987298

Deuteranomaly
4288641886

Tritanomaly
4289295473

Monochromacy



Original Color
4289165151

Achromatopsia
4286808963

Achromatomaly
4287659894

CSS Examples

Text

The CSS property to change the color of the text to Android 4289165151 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(167, 119, 95)` looks like.

```
.text, #text, p{  
    color:rgb(167, 119, 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(167, 119, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 119, 95) }
```

Border

The CSS property to change the border of an element to Android 4289165151 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(167, 119, 95) }
```

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

```
.border{ border-color:rgb(167, 119, 95) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 119, 95)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 119, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 119, 95);  
box-shadow:4px 4px 4px 4px rgb(167, 119,  
95) }
```

Background

The CSS property to change the background color of an element to Android 4289165151 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 119, 95) }
```

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

```
.background{ background-color: rgb(167,  
119, 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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