

Converting Colors

Android(4289157733)

Have a look what the booklet for
Android(4289157733) contains.

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Color

Android(4289157733)

Conversions

Conversions Part 1

Format	Color
Hex	A75A65
RGB	167, 90, 101
RGB Percent	65%, 35%, 40%
CMY	0.3451, 0.6471, 0.6039
CMYK	0.00, 0.46, 0.40, 0.35
HSL	351°, 30%, 50%
HSV	351°, 46%, 65%
XYZ	21.9415, 16.4674, 14.3340
YIQ	114.2770, 42.3610, 19.7450

Conversions

Conversions Part 2

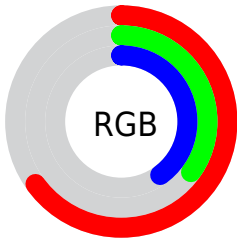
Format	Color
R_{YB}	167, 90, 101
Decimal	10967653
CIE _{Lab}	47.58, 32.66, 7.88
CIE _{LCh}	48, 33.601, 13.567
Yxy	16.4674, 0.4160, 0.3122
Android (android.graphics.Color)	4289157733 (0xFFA75A65)
YUV	114.2770, -6.5456, 46.2381
Hunter-Lab	40.5800, 25.4992, 7.4632

Details

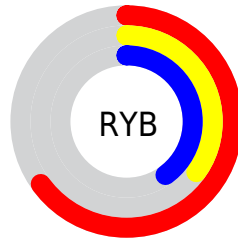
The Android color **4289157733** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4284131228**, and the grayscale version is **4285690482**.

A 20% lighter version of the original color is **4292906648**, and **4285540662** is the 20% darker color. If you saturate the color by 10%, you get **4289153367**, and if you desaturate by 10%, it is **4289162099**.

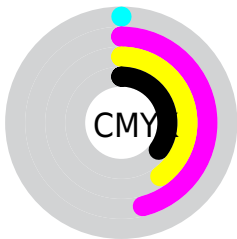
Distribution



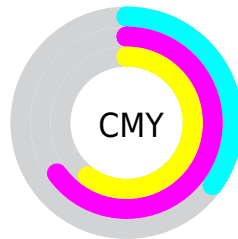
- Red (65%)
- Green (35%)
- Blue (40%)



- Red (65%)
- Yellow (35%)
- Blue (40%)



- Cyan (0%)
- Magenta (46%)
- Yellow (40%)
- Black (35%)



- Cyan (35%)
- Magenta (65%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289157733 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 4289157733 by changing the saturation by 10% instead.

 4289157733

 4289157733

4294967295

 4287316301

 4292906648

 4285540662

 4294879666

 4283764769

 4294952142

 4282122250

 4294959338

 4280549377

 4294966783

 4278190080

 4289157733

 4289157733

 4289153367

 4289162099

 4289149256

 4289166210

 4289144890

 4289170576

 4289140524

 4289174942

 4289136157

 4289179053

 4289134616

 4289183419

 4289187785

 4289192152

 4289196262

Harmonies

Analogous

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



4288568450



4289157733



4288766027

Triad

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



4289157733



4283857479



4279793831

Complementary

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



4289157733



4284131228

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.



4278222487



4289157733



4281237088

Square

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



4289157733



4285952824



4278222973



4284182440

Rectangle

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



4289157733



4288112191



4278222973



4278221475

Sweetspot

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



4289157733



4292459199



4288371367



4285422430



4293783021



4285427310

Same Dimension

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



4289157733



4292436595



4289164634



4283714637



4287889429



4279500803

Inverse Universe

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



4289157733



4292436595



4284124327



4283714637



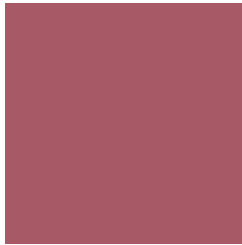
4287889429



4279500803

Previews

White Background



This preview shows how the Android color 4289157733 looks on a white background.

Color Contrast Check

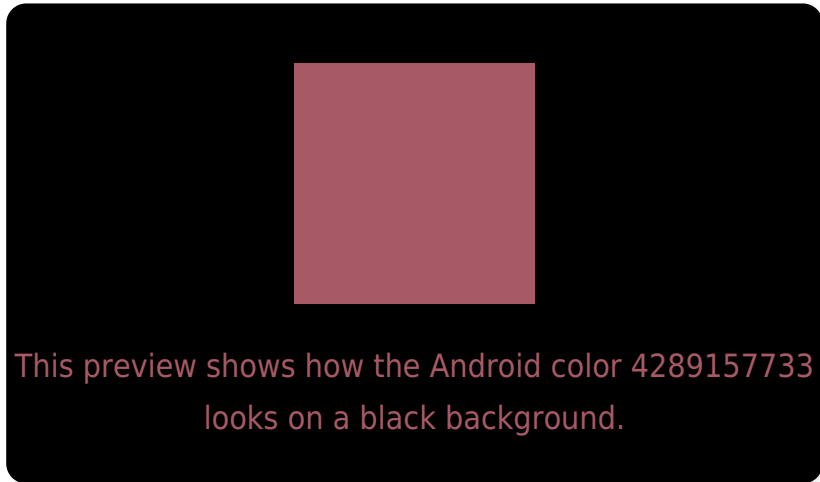
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4289157733 Background



This preview shows how black text looks on a background with the Android color 4289157733.



This preview shows how white text looks on a background with the Android color 4289157733.

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
4289157733

Protanopia
4285755761

Deuteranopia
4286737762

Trichromacy



Original Color

4289157733

Protanomaly

4286998893

Deuteranomaly

4287587939

Tritanomaly

4289157986

Monochromacy



Original Color

4289157733

Achromatopsia

4285690482

Achromatomaly

4286933357

CSS Examples

Text

The CSS property to change the color of the text to Android 4289157733 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, 90, 101)` looks like.

```
.text, #text, p{  
    color:rgb(167, 90, 101)  
}
```

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, 90, 101) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 90, 101) }
```

Border

The CSS property to change the border of an element to Android 4289157733 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, 90, 101) }
```

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

```
.border{ border-color:rgb(167, 90, 101) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 90, 101)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 90, 101); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 90, 101);  
box-shadow:4px 4px 4px 4px rgb(167, 90,  
101) }
```

Background

The CSS property to change the background color of an element to Android 4289157733 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 90, 101) }
```

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

```
.background{ background-color: rgb(167, 90,  
101) }
```

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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