

Converting Colors

Android(4289165946)

Have a look what the booklet for
Android(4289165946) contains.

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Color

Android(4289165946)

Conversions

Conversions Part 1

Format	Color
Hex	A77A7A
RGB	167, 122, 122
RGB Percent	65%, 48%, 48%
CMY	0.3451, 0.5216, 0.5216
CMYK	0.00, 0.27, 0.27, 0.35
HSL	0°, 20%, 57%
HSV	0°, 27%, 65%
XYZ	26.4087, 23.5397, 21.5641
YIQ	135.4550, 26.8200, 9.5400

Conversions

Conversions Part 2

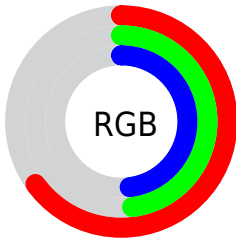
Format	Color
R_{YB}	167, 122, 122
Decimal	10975866
CIE _{Lab}	55.62, 17.54, 6.91
CIE _{LCh}	56, 18.855, 21.501
Yxy	23.5397, 0.3693, 0.3292
Android (android.graphics.Color)	4289165946 (0xFFA77A7A)
YUV	135.4550, -6.6333, 27.6650
Hunter-Lab	48.5177, 12.2535, 7.6105

Details

The Android color `4289165946` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286228391`, and the grayscale version is `4287072135`.

A 20% lighter version of the original color is `4292849582`, and `4285679945` is the 20% darker color. If you saturate the color by 10%, you get `4289161577`, and if you desaturate by 10%, it is `4289170315`.

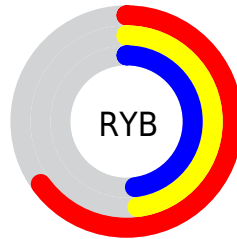
Distribution



Red (65%)

Green (48%)

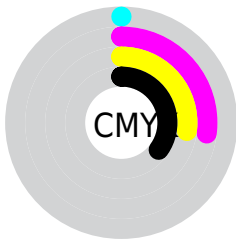
Blue (48%)



Red (65%)

Yellow (48%)

Blue (48%)

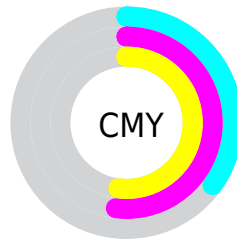


Cyan (0%)

Magenta (27%)

Yellow (27%)

Black (35%)



Cyan (35%)

Magenta (52%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289165946 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 4289165946 by changing the saturation by 10% instead.



4289165946



4289165946

4294967295



4287390049



4292849582



4285679945



4294757066



4283970099



4294960870



4282391582



4280944132



4278190080



4289165946



4289165946



4289161577



4289170315



4289157465



4289174427

 4289153096

 4289178796

 4289148727

 4289183165

 4289144358

 4289187277

 4289140246

 4289191646

 4289135877

 4289196015

 4289134592

 4289200127

Harmonies

Analogous

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



4288903819



4289165946



4288839020

Triad

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



4289165946



4285697136



4285302949

Complementary

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



4289165946



4286228391

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.



4284189854



4289165946



4284583552

Square

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



4289165946



4286941287



4283928209



4286743460

Rectangle

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



4289165946



4288381287



4283928209



4284844708

Sweetspot

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



4289165946



4292462535



4289165991



4285424483



4293783021



4285427310

Same Dimension

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



4289165946



4292449171



4289171578



4283714636



4287889408



4279500800

Inverse Universe

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



4286228391



4287879641



4286222503



4283192404



4278228116



4278195220

Previews

White Background



This preview shows how the Android color 4289165946 looks on a white background.

Color Contrast Check

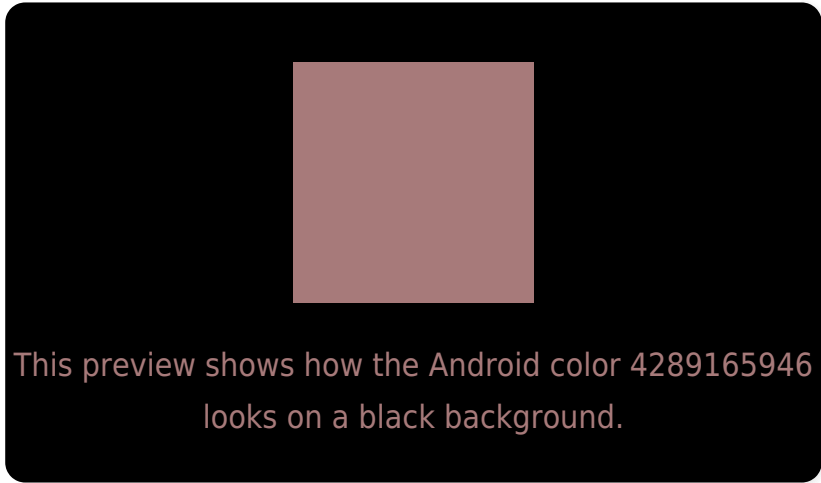
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289165946 Background



This preview shows how black text looks on a background with the Android color 4289165946.



This preview shows how white text looks on a background with the Android color 4289165946.

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
4289165946

Protanopia
4287202688

Deuteranopia
4288119161



Tritanopia
4289231234

Trichromacy



Original Color
4289165946

Protanomaly
4287922558

Deuteranomaly
4288511609

Tritanomaly
4289231231

Monochromacy



Original Color
4289165946

Achromatopsia
4287072135

Achromatomaly
4287857282

CSS Examples

Text

The CSS property to change the color of the text to Android 4289165946 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, 122, 122)` looks like.

```
.text, #text, p{  
    color:rgb(167, 122, 122)  
}
```

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, 122, 122) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 122, 122) }
```

Border

The CSS property to change the border of an element to Android 4289165946 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, 122, 122) }
```

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

```
.border{ border-color:rgb(167, 122, 122) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 122, 122)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 122, 122); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 122, 122);  
box-shadow:4px 4px 4px 4px rgb(167, 122,  
122) }
```

Background

The CSS property to change the background color of an element to Android 4289165946 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 122, 122) }
```

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

```
.background{ background-color: rgb(167,  
122, 122) }
```

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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