

Converting Colors

Android(4289165985)

Have a look what the booklet for
Android(4289165985) contains.

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Color

Android(4289165985)

Conversions

Conversions Part 1

Format	Color
Hex	A77AA1
RGB	167, 122, 161
RGB Percent	65%, 48%, 63%
CMY	0.3451, 0.5216, 0.3686
CMYK	0.00, 0.27, 0.04, 0.35
HSL	308°, 20%, 57%
HSV	308°, 27%, 65%
XYZ	29.3289, 24.7078, 36.9415
YIQ	139.9010, 14.3010, 21.6690

Conversions

Conversions Part 2

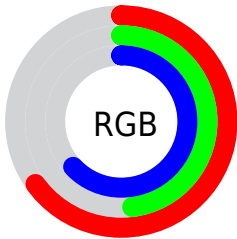
Format	Color
RYB	167, 122, 161
Decimal	10975905
CIELab	56.79, 24.13, -13.99
CIELCh	57, 27.891, 329.888
Yxy	24.7078, 0.3224, 0.2716
Android (android.graphics.Color)	4289165985 (0xFFA77AA1)
YUV	139.9010, 10.4018, 23.7658
Hunter-Lab	49.7069, 18.3345, -9.2687

Details

The Android color `4289165985` is a light color, and the websafe version is hex `996699`. A complement of this color would be `4286228352`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4292849624`, and `4285679981` is the 20% darker color. If you saturate the color by 10%, you get `4289161631`, and if you desaturate by 10%, it is `4289170339`.

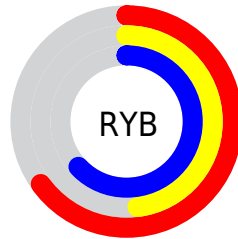
Distribution



Red (65%)

Green (48%)

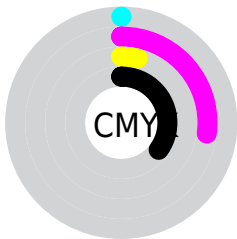
Blue (63%)



Red (65%)

Yellow (48%)

Blue (63%)

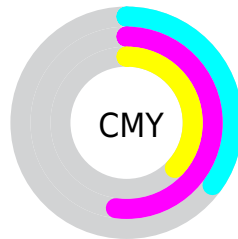


Cyan (0%)

Magenta (27%)

Yellow (4%)

Black (35%)



Cyan (35%)

Magenta (52%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289165985 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 4289165985 by changing the saturation by 10% instead.



4289165985



4289165985

4294967295



4287390087



4292849624



4285679981



4294691572



4284035413



4294961151



4282456894



4280943912



4279238675



4278190080



4289165985



4289165985



4289161631



4289170339

 4289157533

 4289174437

 4289153178

 4289178792

 4289148824

 4289183146

 4289144470

 4289187244

 4289140372

 4289191598

 4289136017

 4289195953

 4289134737

 4289200051

 4289200053

Harmonies

Analogous

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



4287333042



4289165985



4290147977

Triad

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



4289165985



4288251736



4281636256

Complementary

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



4289165985



4286228352

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.



4282815879



4289165985



4286549597

Square

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



4289165985



4289560159



4284715887



4282618290

Rectangle

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



4289165985



4290344569



4284715887



4281898392

Sweetspot

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



4289165985



4292462550



4286610087



4285424492



4293783021



4285427310

Same Dimension

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



4289165985



4292449232



4289165963



4283714643



4287889536



4279500818

Inverse Universe

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



4289165985



4292449232



4286228374



4283714643



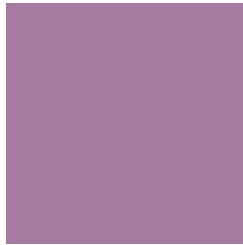
4287889536



4279500818

Previews

White Background



This preview shows how the Android color 4289165985 looks on a white background.

Color Contrast Check

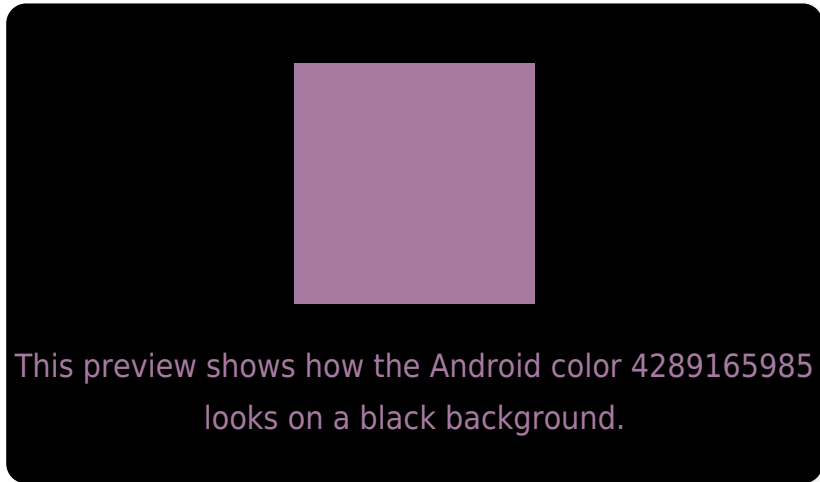
Large Text (above 18pt) WCAG AA ✓ Pass

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

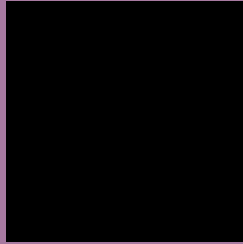
Any Text WCAG AA ✓ Pass

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 4289165985 Background



This preview shows how black text looks on a background with the Android color 4289165985.



This preview shows how white text looks on a background with the Android color 4289165985.

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





Tritanopia
4288970632

Trichromacy



Original Color
4289165985

Protanomaly
4287529639

Deuteranomaly
4287988128

Tritanomaly
4289035665

Monochromacy



Original Color
4289165985

Achromatopsia
4287401100

Achromatomaly
4288054676

CSS Examples

Text

The CSS property to change the color of the text to Android 4289165985 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, 161)` looks like.

```
.text, #text, p{  
    color:rgb(167, 122, 161)  
}
```

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, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 122, 161) }
```

Border

The CSS property to change the border of an element to Android 4289165985 is called "border". The border property can be set on classes, ids or directly on the HTML element.

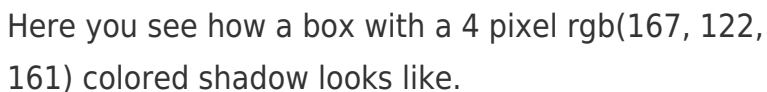
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(167, 122, 161) }
```

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

```
.border{ border-color:rgb(167, 122, 161) }
```

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, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(167, 122, 161); -webkit-box-shadow:4px 4px 4px 4px rgb(167, 122, 161); box-shadow:4px 4px 4px 4px rgb(167, 122, 161) }
```

Background

The CSS property to change the background color of an element to Android 4289165985 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, 161) }
```

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

```
.background{ background-color: rgb(167,  
122, 161) }
```

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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