

Converting Colors

Android(4289113978)

Have a look what the booklet for
Android(4289113978) contains.

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Color

Android(4289113978)

Conversions

Conversions Part 1

Format	Color
Hex	A6AF7A
RGB	166, 175, 122
RGB Percent	65%, 69%, 48%
CMY	0.3490, 0.3137, 0.5216
CMYK	0.05, 0.00, 0.30, 0.31
HSL	70°, 25%, 58%
HSV	70°, 30%, 69%
XYZ	34.5687, 40.1721, 24.3444
YIQ	166.2670, 11.6490, -18.3910

Conversions

Conversions Part 2

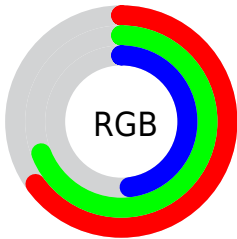
Format	Color
RYB	122, 175, 131
Decimal	10923898
CIELab	69.59, -12.03, 26.18
CIELCh	70, 28.814, 114.670
Yxy	40.1721, 0.3489, 0.4054
Android (android.graphics.Color)	4289113978 (0xFFA6AF7A)
YUV	166.2670, -21.8236, -0.2342
Hunter-Lab	63.3814, -13.5623, 21.5941

Details

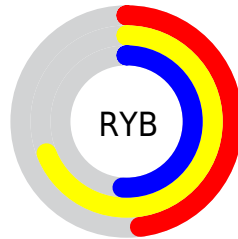
The Android color **4289113978** is a light color, and the websafe version is hex **999966**. A complement of this color would be **4286806703**, and the grayscale version is **4289111718**.

A 20% lighter version of the original color is **4292798383**, and **4285627209** is the 20% darker color. If you saturate the color by 10%, you get **4288917353**, and if you desaturate by 10%, it is **4289310604**.

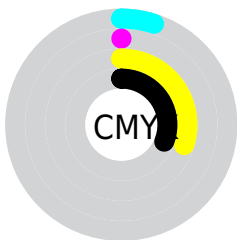
Distribution



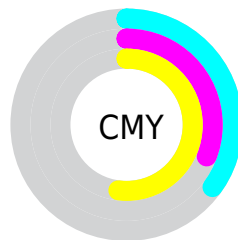
- Red (65%)
- Green (69%)
- Blue (48%)



- Red (48%)
- Yellow (69%)
- Blue (51%)



- Cyan (5%)
- Magenta (0%)
- Yellow (30%)
- Black (31%)



- Cyan (35%)
- Magenta (31%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289113978 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 4289113978 by changing the saturation by 10% instead.



4289113978



4289113978

4294967295



4287337569



4292798383



4285627209



4294639562



4283982385



4294967271



4282403355



4280890115



4279442944



4278190080



4289113978



4289113978



4288917353



4289310604

 4288720727

 4289507229

 4288524102

 4289703855

 4288327476

 4289900480

 4288130851

 4290097106

 4287934225

 4290293731

 4287737600

 4290490357

 4290686975

 4290883583

Harmonies

Analogous

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



4290881398



4289113978



4287149451

Triad

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



4289113978



4284593620



4292515760

Complementary

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



4289113978



4286806703

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.



4291271881



4289113978



4286754525

Square

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



4289113978



4284070079



4289177049



4292778133

Rectangle

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



4289113978



4285839515



4289177049



4292188344

Sweetspot

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



4289113978



4292862927



4289692538



4285625190



4294111986



4285756275

Same Dimension

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



4289113978



4292207505



4287410042



4283782990



4286420480



4279441152

Inverse Universe

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



4286806703



4288647651



4288510639



4283453015



4279894166



4278452247

Previews

White Background



This preview shows how the Android color 4289113978 looks on a white background.

Color Contrast Check

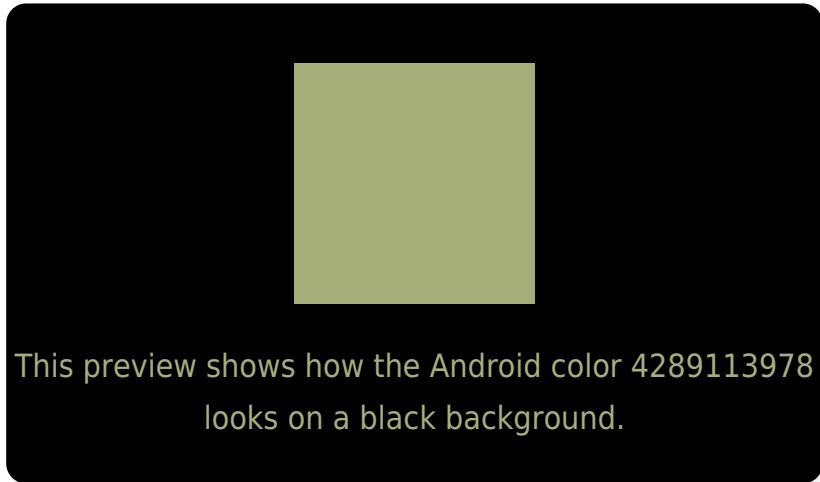
Large Text (above 18pt) WCAG AA × Fail

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 ✓ Pass

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

Android 4289113978 Background



This preview shows how black text looks on a background with the Android color 4289113978.



This preview shows how white text looks on a background with the Android color 4289113978.

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
4289113978

Protanomaly
4289834105

Deuteranomaly
4290553724

Tritanomaly
4289440672

Monochromacy



Original Color
4289113978

Achromatopsia
4289111718

Achromatomaly
4289112470

CSS Examples

Text

The CSS property to change the color of the text to Android 4289113978 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(166, 175, 122)` looks like.

```
.text, #text, p{  
    color:rgb(166, 175, 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(166, 175, 122) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 175, 122) }
```

Border

The CSS property to change the border of an element to Android 4289113978 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(166, 175, 122) }
```

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

```
.border{ border-color:rgb(166, 175, 122) }
```

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

Here you see how a box with a 4 pixel `rgb(166, 175, 122)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(166, 175, 122); -webkit-box-  
shadow:4px 4px 4px 4px rgb(166, 175, 122);  
box-shadow:4px 4px 4px 4px rgb(166, 175,  
122) }
```

Background

The CSS property to change the background color of an element to Android 4289113978 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 175, 122) }
```

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

```
.background{ background-color: rgb(166,  
175, 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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