

Converting Colors

Android(4289313666)

Have a look what the booklet for
Android(4289313666) contains.

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Color

Android(4289313666)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | A9BB82 |
| RGB | 169, 187, 130 |
| RGB Percent | 66%, 73%, 51% |
| CMY | 0.3373, 0.2667, 0.4902 |
| CMYK | 0.10, 0.00, 0.30, 0.27 |
| HSL | 79°, 30%, 62% |
| HSV | 79°, 30%, 73% |
| XYZ | 38.1618, 45.5874, 27.9070 |
| YIQ | 175.1200, 7.5690, -21.5430 |

Conversions

Conversions Part 2

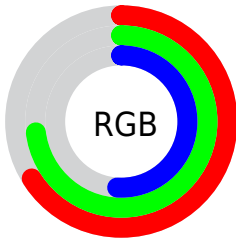
| Format | Color |
|-------------------------------------|---|
| RYB | 130, 187, 148 |
| Decimal | 11123586 |
| CIELab | 73.28, -15.95, 26.88 |
| CIELCh | 73, 31.259, 120.681 |
| Yxy | 45.5874, 0.3418, 0.4083 |
| Android (android.graphics.Color) | 4289313666 (0xFFA9BB82) |
| YUV | 175.1200, -22.2442, -5.3672 |
| Hunter-Lab | 67.5184, -17.2681, 22.7569 |

Details

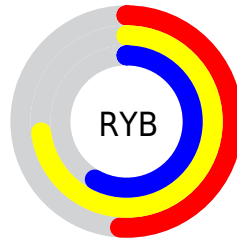
The Android color `4289313666` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4287922875`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4292998071`, and `4285826640` is the 20% darker color. If you saturate the color by 10%, you get `4288920431`, and if you desaturate by 10%, it is `4289706901`.

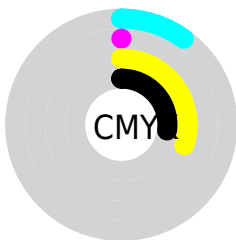
Distribution



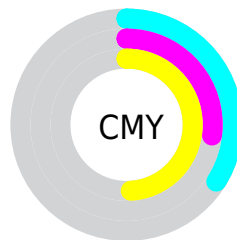
- Red (66%)
- Green (73%)
- Blue (51%)



- Red (51%)
- Yellow (73%)
- Blue (58%)



- Cyan (10%)
- Magenta (0%)
- Yellow (30%)
- Black (27%)



- Cyan (34%)
- Magenta (27%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289313666 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 4289313666 by changing the saturation by 10% instead.



4289313666



4289313666

4294967295



4287537257



4292998071



4285826640



4294901715



4284181816



4294967280



4282602530



4281023755



4279707392



4278195200



4278190080



4289313666



4289313666

 4288920431

 4289706901

 4288527197

 4290100135

 4288133962

 4290493370

 4287740727

 4290886605

 4287347493

 4291279840

 4287019794

 4291607538

 4286626560

 4292000767

 4292393983

 4292787199

Harmonies

Analogous

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



4291277435



4289313666



4287152535

Triad

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



4289313666



4285054693



4293631924

Complementary

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



4289313666



4287922875

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.



4292453328



4289313666



4287608557

Square

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



4289313666



4284007376



4290358501



4293697944

Rectangle

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



4289313666



4285711274



4290358501



4293369790

Sweetspot

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



4289313666



4293653212



4290483074



4285954669



4294638330



4286216826

Same Dimension

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



4289313666



4292276889



4287478658



4284178005



4285308416



4279574272

Inverse Universe

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



4287922875



4290091506



4289757883



4283979102



4281467038



4278845471

Previews

White Background



This preview shows how the Android color 4289313666 looks on a white background.

Color Contrast Check

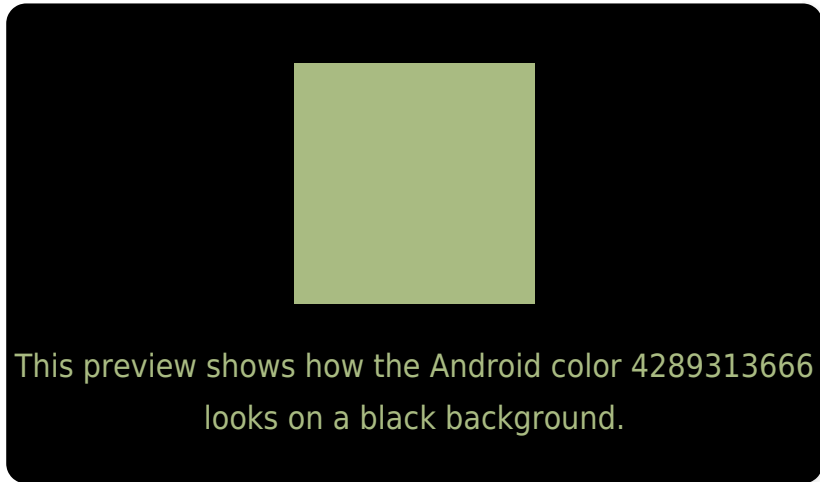
Large Text (above 18pt) WCAG AA × Fail

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 4289313666 Background



This preview shows how black text looks on a background with the Android color 4289313666.



This preview shows how white text looks on a background with the Android color 4289313666.

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
4289313666

Protanopia
4290950271

Deuteranopia
4292127877

Trichromacy



Original Color
4289313666

Protanomaly
4290361216

Deuteranomaly
4291080580

Tritanomaly
4289705642

Monochromacy



Original Color
4289313666

Achromatopsia
4289703855

Achromatomaly
4289573791

CSS Examples

Text

The CSS property to change the color of the text to Android 4289313666 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(169, 187, 130)` looks like.

```
.text, #text, p{  
    color:rgb(169, 187, 130)  
}
```

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(169, 187, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 187, 130) }
```

Border

The CSS property to change the border of an element to Android 4289313666 is called "border". The border property can be set on classes, ids or directly on the HTML element.

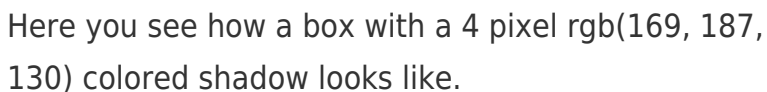
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(169, 187, 130) }
```

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

```
.border{ border-color:rgb(169, 187, 130) }
```

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



Here you see how a box with a 4 pixel `rgb(169, 187, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 187, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 187, 130);  
box-shadow:4px 4px 4px 4px rgb(169, 187,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4289313666 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 187, 130) }
```

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

```
.background{ background-color: rgb(169,  
187, 130) }
```

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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