

Converting Colors

Android(4289905316)

Have a look what the booklet for
Android(4289905316) contains.

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Color

Android(4289905316)

Conversions

Conversions Part 1

Format	Color
Hex	B2C2A4
RGB	178, 194, 164
RGB Percent	70%, 76%, 64%
CMY	0.3020, 0.2392, 0.3569
CMYK	0.08, 0.00, 0.15, 0.24
HSL	92°, 20%, 70%
HSV	92°, 15%, 76%
XYZ	44.3527, 50.7289, 42.5760
YIQ	185.7960, 0.0940, -12.7220

Conversions

Conversions Part 2

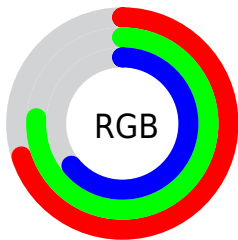
Format	Color
RYB	164, 194, 180
Decimal	11715236
CIELab	76.51, -10.95, 13.26
CIELCh	77, 17.194, 129.553
Yxy	50.7289, 0.3222, 0.3685
Android (android.graphics.Color)	4289905316 (0xFFB2C2A4)
YUV	185.7960, -10.7454, -6.8371
Hunter-Lab	71.2242, -13.4869, 14.4149

Details

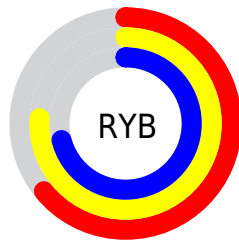
The Android color `4289905316` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4290028738`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4293589979`, and `4286418032` is the 20% darker color. If you saturate the color by 10%, you get `4289249937`, and if you desaturate by 10%, it is `4290560695`.

Distribution



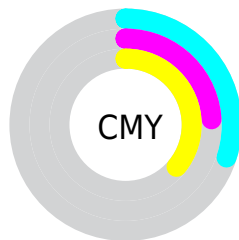
- Red (70%)
- Green (76%)
- Blue (64%)



- Red (64%)
- Yellow (76%)
- Blue (71%)



- Cyan (8%)
- Magenta (0%)
- Yellow (15%)
- Black (24%)



- Cyan (30%)
- Magenta (24%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289905316 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 4289905316 by changing the saturation by 10% instead.



4289905316



4289905316

4294967295



4288128906



4293589979



4286418032



4294967288



4284773208



4283193920



4281680682



4280233237



4278720768



4278190080



4289905316



4289905316

 4289249937

 4290560695

 4288529021

 4291281611

 4287873642

 4291936990

 4287218262

 4292592370

 4286497347

 4293313279

 4285841968

 4293968639

 4285186588

 4294623999

 4284465673

 4294951679

 4284203520

Harmonies

Analogous

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



4291083678



4289905316



4288791985

Triad

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



4289905316



4288659930



4292784824

Complementary

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



4289905316



4290028738

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.



4292260808



4289905316



4289903836

Square

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



4289905316



4287940048



4291213269



4292719785

Rectangle

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



4289905316



4288202428



4291213269



4292653758

Sweetspot

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



4289905316



4294376688



4290950308



4286283896



4278190080



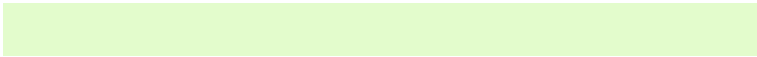
4286611584

Same Dimension

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



4289905316



4293131468



4288987813



4284244311



4283146496



4279181568

Inverse Universe

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



4290028738



4293315836



4290946241



4284241761



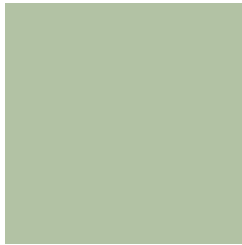
4283826337



4279369761

Previews

White Background



This preview shows how the Android color 4289905316 looks on a white background.

Color Contrast Check

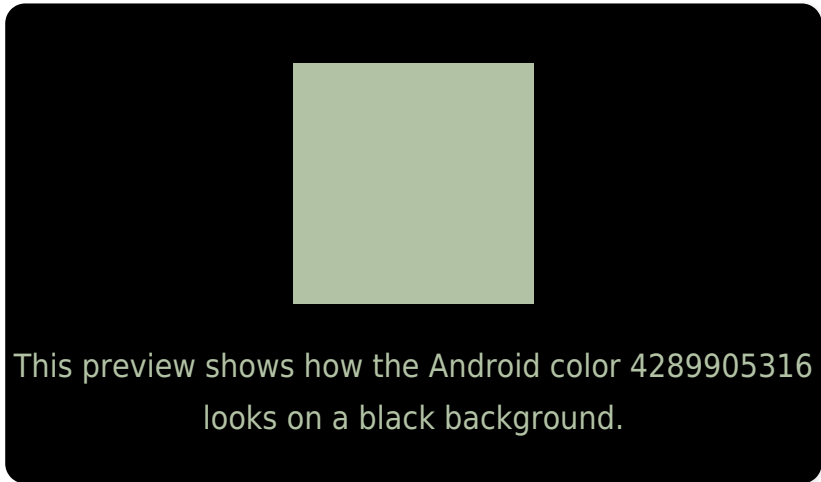
Large Text (above 18pt) WCAG AA × Fail

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

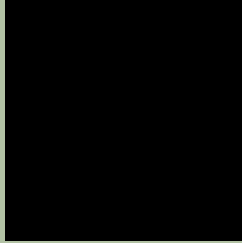
Any Text WCAG AA ✓ Pass

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 4289905316 Background



This preview shows how black text looks on a background with the Android color 4289905316.



This preview shows how white text looks on a background with the Android color 4289905316.

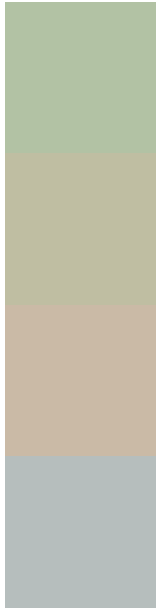
Color Blindness Simulation

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
4289905316

Protanomaly
4290756258

Deuteranomaly
4291476134

Tritanomaly
4290166461

Monochromacy



Original Color
4289905316

Achromatopsia
4290427578

Achromatomaly
4290231730

CSS Examples

Text

The CSS property to change the color of the text to Android 4289905316 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(178, 194, 164)` looks like.

```
.text, #text, p{  
    color:rgb(178, 194, 164)  
}
```

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(178, 194, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 194, 164) }
```

Border

The CSS property to change the border of an element to Android 4289905316 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(178, 194, 164) }
```

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

```
.border{ border-color:rgb(178, 194, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 194, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 194, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 194, 164);  
box-shadow:4px 4px 4px 4px rgb(178, 194,  
164) }
```

Background

The CSS property to change the background color of an element to Android 4289905316 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 194, 164) }
```

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

```
.background{ background-color: rgb(178,  
194, 164) }
```

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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