

Converting Colors

Android(4289115301)

Have a look what the booklet for
Android(4289115301) contains.

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Color

Android(4289115301)

Conversions

Conversions Part 1

Format	Color
Hex	A6B4A5
RGB	166, 180, 165
RGB Percent	65%, 71%, 65%
CMY	0.3490, 0.2941, 0.3529
CMYK	0.08, 0.00, 0.08, 0.29
HSL	116°, 9%, 68%
HSV	116°, 8%, 71%
XYZ	38.8387, 43.4661, 41.9401
YIQ	174.1040, -3.5290, -7.6330

Conversions

Conversions Part 2

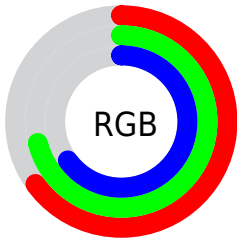
Format	Color
RYB	165, 180, 179
Decimal	10925221
CIELab	71.87, -7.72, 5.98
CIELCh	72, 9.765, 142.226
Yxy	43.4661, 0.3126, 0.3498
Android (android.graphics.Color)	4289115301 (0xFFA6B4A5)
YUV	174.1040, -4.4883, -7.1072
Hunter-Lab	65.9288, -10.2211, 8.4333

Details

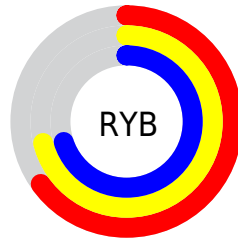
The Android color `4289115301` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289963444`, and the grayscale version is `4289638062`.

A 20% lighter version of the original color is `4292734172`, and `4285693809` is the 20% darker color. If you saturate the color by 10%, you get `4288001171`, and if you desaturate by 10%, it is `4290229431`.

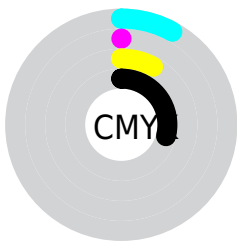
Distribution



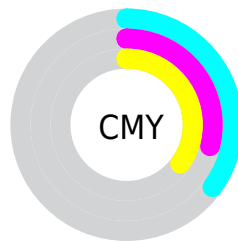
- Red (65%)
- Green (71%)
- Blue (65%)



- Red (65%)
- Yellow (71%)
- Blue (70%)



- Cyan (8%)
- Magenta (0%)
- Yellow (8%)
- Black (29%)



- Cyan (35%)
- Magenta (29%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289115301 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 4289115301 by changing the saturation by 10% instead.



4289115301



4289115301

4294967295



4287404427



4292734172



4285693809



4294639608



4284114521



4282535489



4281087787



4279706135



4278193152



4278190080



4289115301



4289115301

 4288001171

 4290229431

 4286887041

 4291343561

 4285838447

 4292392155

 4284724317

 4293506285

 4283610187

 4294620415

 4282496057

 4294948095

 4281381927

 4280333333

 4279219203

Harmonies

Analogous

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



4289770144



4289115301



4288591277

Triad

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



4289115301



4288983746



4291078826

Complementary

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



4289115301



4289963444

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.



4290882227



4289115301



4289703873

Square

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



4289115301



4288459966



4290423995



4290882722

Rectangle

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



4289115301



4288394932



4290423995



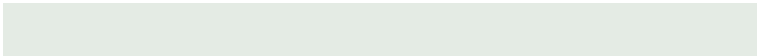
4291013293

Sweetspot

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



4289115301



4293192676



4290032549



4285625713



4294309365



4285887861

Same Dimension

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



4289115301



4292209619



4289049772



4283521360



4278884608



4278327808

Inverse Universe

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



4289963444



4293514219



4290028974



4284043353



4287561881



4279762970

Previews

White Background



This preview shows how the Android color 4289115301 looks on a white background.

Color Contrast Check

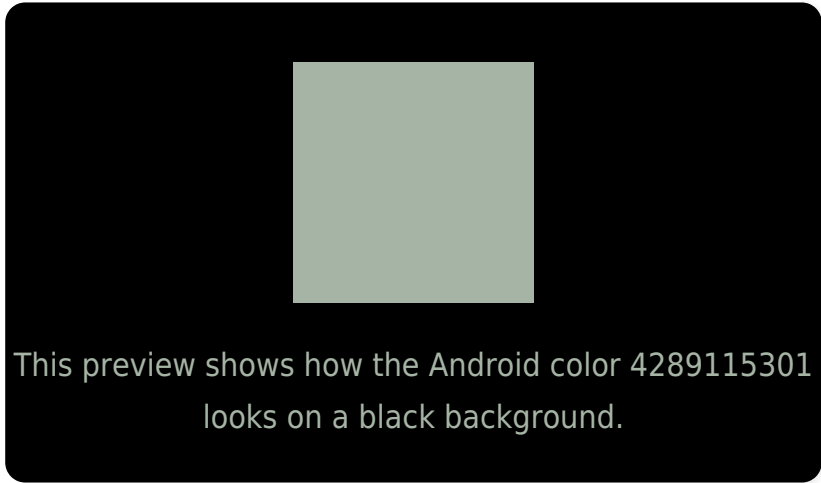
Large Text (above 18pt) WCAG AA × Fail

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

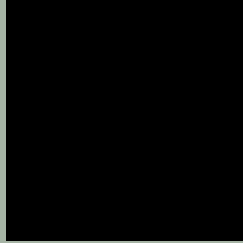
Any Text WCAG AA ✓ Pass

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 4289115301 Background



This preview shows how black text looks on a background with the Android color 4289115301.



This preview shows how white text looks on a background with the Android color 4289115301.

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

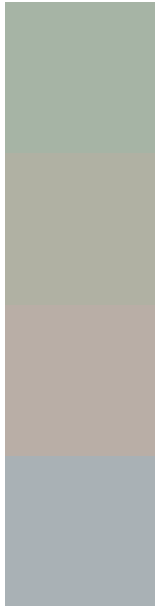


Original Color
4289115301

Protanopia
4290162594

Deuteranopia
4291078823

Trichromacy



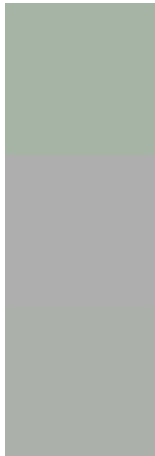
Original Color
4289115301

Protanomaly
4289769891

Deuteranomaly
4290358950

Tritanomaly
4289311157

Monochromacy



Original Color
4289115301

Achromatopsia
4289638062

Achromatomaly
4289441963

CSS Examples

Text

The CSS property to change the color of the text to Android 4289115301 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, 180, 165)` looks like.

```
.text, #text, p{  
    color:rgb(166, 180, 165)  
}
```

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, 180, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 180, 165) }
```

Border

The CSS property to change the border of an element to Android 4289115301 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, 180, 165) }
```

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

```
.border{ border-color:rgb(166, 180, 165) }
```

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

Here you see how a box with a 4 pixel `rgb(166, 180, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(166, 180, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(166, 180, 165);  
box-shadow:4px 4px 4px 4px rgb(166, 180,  
165) }
```

Background

The CSS property to change the background color of an element to Android 4289115301 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 180, 165) }
```

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

```
.background{ background-color: rgb(166,  
180, 165) }
```

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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