

Converting Colors

Android(4288460205)

Have a look what the booklet for
Android(4288460205) contains.

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Color

Android(4288460205)

Conversions

Conversions Part 1

Format	Color
Hex	9CB5AD
RGB	156, 181, 173
RGB Percent	61%, 71%, 68%
CMY	0.3882, 0.2902, 0.3216
CMYK	0.14, 0.00, 0.04, 0.29
HSL	161°, 14%, 66%
HSV	161°, 14%, 71%
XYZ	37.7770, 43.1328, 45.8696
YIQ	172.6130, -12.3320, -7.7880

Conversions

Conversions Part 2

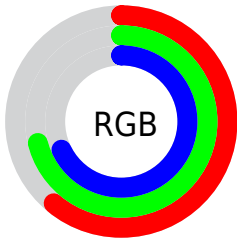
Format	Color
RYB	156, 171, 181
Decimal	10270125
CIELab	71.65, -10.16, 1.18
CIELCh	72, 10.228, 173.356
Yxy	43.1328, 0.2980, 0.3402
Android (android.graphics.Color)	4288460205 (0xFF9CB5AD)
YUV	172.6130, 0.1908, -14.5696
Hunter-Lab	65.6756, -12.2579, 4.5632

Details

The Android color `4288460205` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290092196`, and the grayscale version is `4289572269`.

A 20% lighter version of the original color is `4292079076`, and `4285104249` is the 20% darker color. If you saturate the color by 10%, you get `4287280551`, and if you desaturate by 10%, it is `4289639859`.

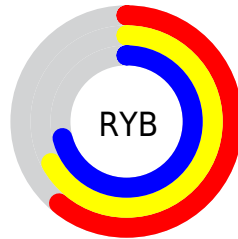
Distribution



Red (61%)

Green (71%)

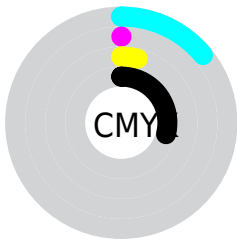
Blue (68%)



Red (61%)

Yellow (67%)

Blue (71%)

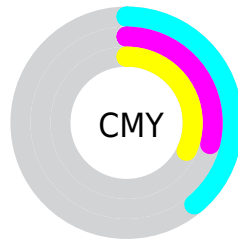


Cyan (14%)

Magenta (0%)

Yellow (4%)

Black (29%)



Cyan (39%)

Magenta (29%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288460205 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 4288460205 by changing the saturation by 10% instead.



4288460205



4288460205

4294967295



4286749330



4292079076



4285104249



4293918719



4283459424



4281945928



4280498226



4279116573



4278192899



4278190080



4288460205



4288460205


 4287280551

 4289639859

 4286100897

 4290819513

 4284921244


 4291999166

 4283741590

 4293178820

 4282561936

 4294424010

 4281316746

 4294948304

 4280137092

 4294948310

 4278957439

 4294948315

 4278236539

 4294948321

Harmonies

Analogous

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



4289049764



4288460205



4288198070

Triad

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



4288460205



4289703617



4290882465

Complementary

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



4288460205



4290092196

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.



4291078824



4288460205



4290423739

Square

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



4288460205



4288917954



4290881970



4290358941

Rectangle

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



4288460205



4288263356



4290881970



4290948003

Sweetspot

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



4288460205



4292996072



4288984476



4285494643



4294309365



4285887861

Same Dimension

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



4288460205



4291029982



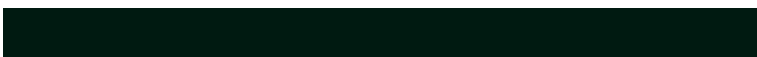
4288459189



4283455830



4278229352



4278196753

Inverse Universe

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



4290092196



4293641167



4290093212



4284043347



4288217137



4279894024

Previews

White Background



This preview shows how the Android color 4288460205 looks on a white background.

Color Contrast Check

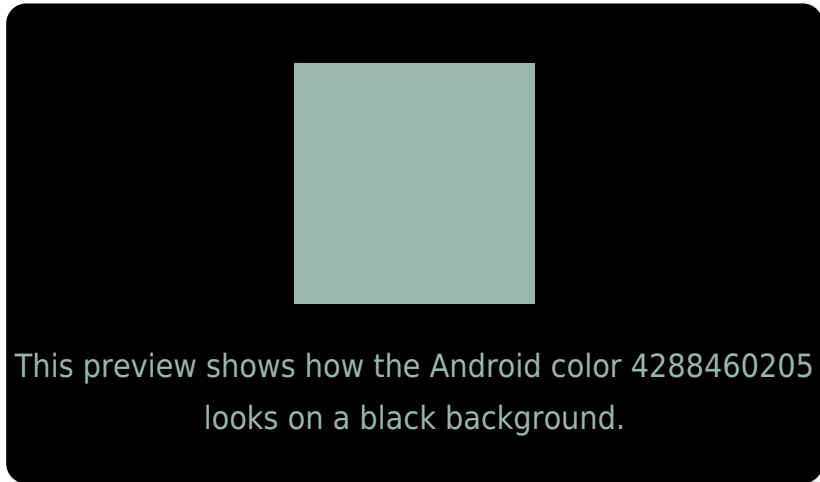
Large Text (above 18pt) WCAG AA × Fail

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

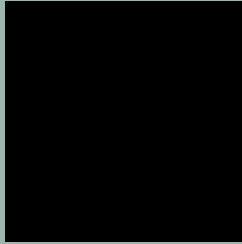
Any Text WCAG AA ✓ Pass

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 4288460205 Background



This preview shows how black text looks on a background with the Android color 4288460205.



This preview shows how white text looks on a background with the Android color 4288460205.

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
4288460205

Protanopia
4290031273

Deuteranopia
4290816687

Trichromacy



Original Color
4288460205

Protanomaly
4289442218

Deuteranomaly
4289965742

Tritanomaly
4288590777

Monochromacy



Original Color
4288460205

Achromatopsia
4289572269

Achromatomaly
4289179821

CSS Examples

Text

The CSS property to change the color of the text to Android 4288460205 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(156, 181, 173)` looks like.

```
.text, #text, p{  
    color:rgb(156, 181, 173)  
}
```

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(156, 181, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 181, 173) }
```

Border

The CSS property to change the border of an element to Android 4288460205 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(156, 181, 173) }
```

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

```
.border{ border-color:rgb(156, 181, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 181, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 181, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 181, 173);  
box-shadow:4px 4px 4px 4px rgb(156, 181,  
173) }
```

Background

The CSS property to change the background color of an element to Android 4288460205 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 181, 173) }
```

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

```
.background{ background-color: rgb(156,  
181, 173) }
```

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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