

Converting Colors

Android(4288460215)

Have a look what the booklet for
Android(4288460215) contains.

Android(4288460215)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288460215)

Conversions

Conversions Part 1

Format	Color
Hex	9CB5B7
RGB	156, 181, 183
RGB Percent	61%, 71%, 72%
CMY	0.3882, 0.2902, 0.2824
CMYK	0.15, 0.01, 0.00, 0.28
HSL	184°, 16%, 66%
HSV	184°, 15%, 72%
XYZ	38.7814, 43.5346, 51.1588
YIQ	173.7530, -15.5420, -4.6780

Conversions

Conversions Part 2

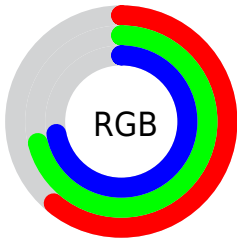
Format	Color
RYB	156, 169, 183
Decimal	10270135
CIELab	71.92, -8.10, -3.90
CIELCh	72, 8.991, 205.731
Yxy	43.5346, 0.2906, 0.3262
Android (android.graphics.Color)	4288460215 (0xFF9CB5B7)
YUV	173.7530, 4.5588, -15.5694
Hunter-Lab	65.9807, -10.5495, 0.2155

Details

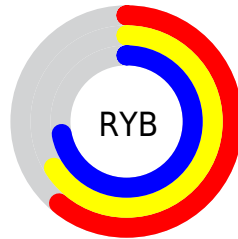
The Android color `4288460215` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290223772`, and the grayscale version is `4289638062`.

A 20% lighter version of the original color is `4292079087`, and `4285038722` is the 20% darker color. If you saturate the color by 10%, you get `4287280311`, and if you desaturate by 10%, it is `4289640119`.

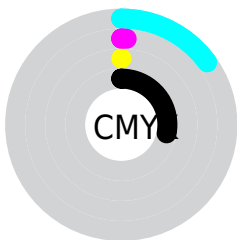
Distribution



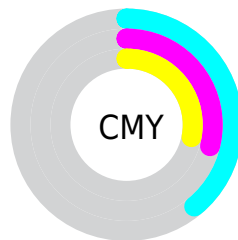
- Red (61%)
- Green (71%)
- Blue (72%)



- Red (61%)
- Yellow (66%)
- Blue (72%)



- Cyan (15%)
- Magenta (1%)
- Yellow (0%)
- Black (28%)



- Cyan (39%)
- Magenta (29%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288460215 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 4288460215 by changing the saturation by 10% instead.



4288460215



4288460215

4294967295



4286749340



4292079087



4285038722



4293918719



4283459433



4281945937



4280432698



4278985508



4278193423



4278190080



4288460215



4288460215

■ 4287280311

■ 4289640119

■ 4286034615

■ 4290885815

■ 4284854711

■ 4292065719

■ 4283674807

■ 4293245623

■ 4282494647

■ 4294491319

■ 4281249207

■ 4294950327

■ 4280069303

■ 4294950583

■ 4278889143

■ 4294951095

■ 4278233527

■ 4294951351

Harmonies

Analogous

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



4288656815



4288460215



4288656573

Triad

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



4288460215



4290423994



4290293664

Complementary

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



4288460215



4290223772

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.



4290751907



4288460215



4290816946

Square

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



4288460215



4289834943



4290948009



4289704609

Rectangle

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



4288460215



4288983744



4290948009



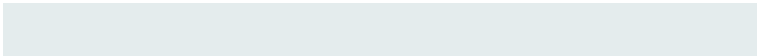
4290490017

Sweetspot

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



4288460215



4293192941



4288460702



4285691768



4294440951



4286085240

Same Dimension

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



4288460215



4290964205



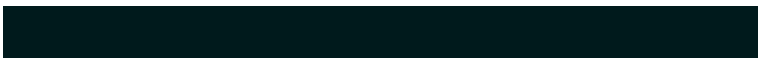
4288456887



4283652956



4278227100



4278196764

Inverse Universe

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



4290223285



4293772010



4290227100



4284240731



4288413840



4280025114

Previews

White Background



This preview shows how the Android color 4288460215 looks on a white background.

Color Contrast Check

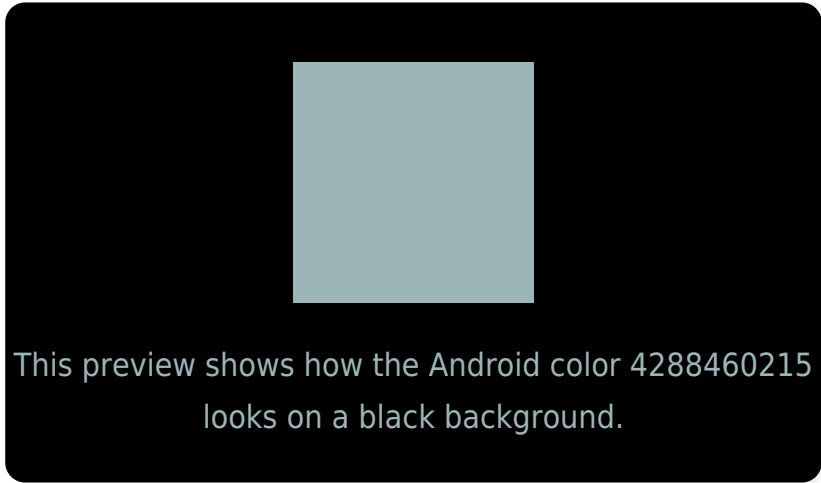
Large Text (above 18pt) WCAG AA × Fail

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

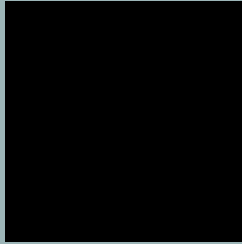
Any Text WCAG AA ✓ Pass

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 4288460215 Background



This preview shows how black text looks on a background with the Android color 4288460215.



This preview shows how white text looks on a background with the Android color 4288460215.

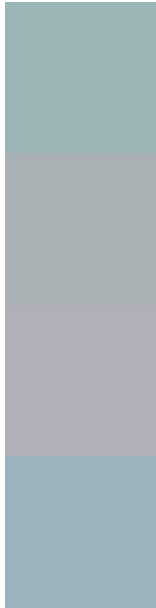
Color Blindness Simulation

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



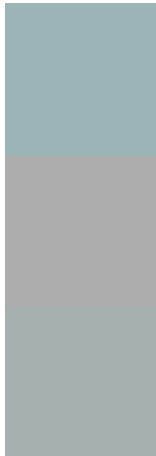
Original Color
4288460215

Protanomaly
4289376692

Deuteranomaly
4289834936

Tritanomaly
4288525502

Monochromacy



Original Color
4288460215

Achromatopsia
4289638062

Achromatomaly
4289180081

CSS Examples

Text

The CSS property to change the color of the text to Android 4288460215 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, 183)` looks like.

```
.text, #text, p{  
    color:rgb(156, 181, 183)  
}
```

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, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 181, 183) }
```

Border

The CSS property to change the border of an element to Android 4288460215 is called "border". The border property can be set on classes, ids or directly on the HTML element.

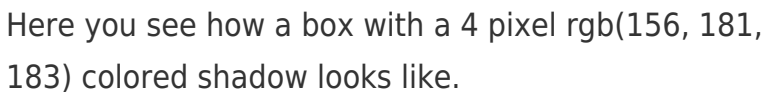
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(156, 181, 183) }
```

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

```
.border{ border-color:rgb(156, 181, 183) }
```

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, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(156, 181, 183); -webkit-box-shadow:4px 4px 4px 4px rgb(156, 181, 183); box-shadow:4px 4px 4px 4px rgb(156, 181, 183) }
```

Background

The CSS property to change the background color of an element to Android 4288460215 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, 183) }
```

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

```
.background{ background-color: rgb(156,  
181, 183) }
```

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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