

Converting Colors

Android(4289186253)

Have a look what the booklet for
Android(4289186253) contains.

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Color

Android(4289186253)

Conversions

Conversions Part 1

Format	Color
Hex	A7C9CD
RGB	167, 201, 205
RGB Percent	65%, 79%, 80%
CMY	0.3451, 0.2118, 0.1961
CMYK	0.19, 0.02, 0.00, 0.20
HSL	186°, 28%, 73%
HSV	186°, 19%, 80%
XYZ	47.8424, 54.3966, 65.7356
YIQ	191.2900, -21.5480, -5.9640

Conversions

Conversions Part 2

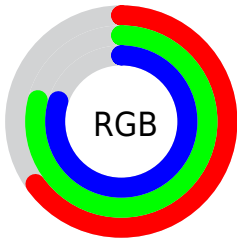
Format	Color
R _Y B	167, 185, 205
Decimal	10996173
CIE Lab	78.69, -10.42, -5.77
CIE LCh	79, 11.913, 208.983
Yxy	54.3966, 0.2848, 0.3238
Android (android.graphics.Color)	4289186253 (0xFFA7C9CD)
YUV	191.2900, 6.7590, -21.3023
Hunter-Lab	73.7540, -13.2809, -1.2163

Details

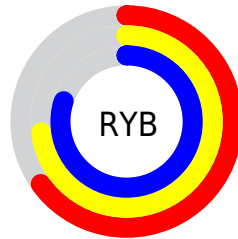
The Android color `4289186253` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291668903`, and the grayscale version is `4290756543`.

A 20% lighter version of the original color is `4292870143`, and `4285698967` is the 20% darker color. If you saturate the color by 10%, you get `4287875021`, and if you desaturate by 10%, it is `4290497485`.

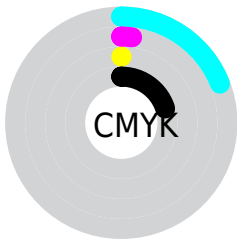
Distribution



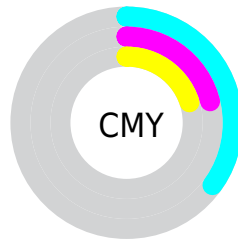
- Red (65%)
- Green (79%)
- Blue (80%)



- Red (65%)
- Yellow (73%)
- Blue (80%)



- Cyan (19%)
- Magenta (2%)
- Yellow (0%)
- Black (20%)



- Cyan (35%)
- Magenta (21%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289186253 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 4289186253 by changing the saturation by 10% instead.



4289186253



4289186253

4294967295



4287409842



4292870143



4285698967



4294705151



4284053885



4282474596



4280895820



4279382582



4278197536



4278190089



4278190080

4289186253

4289186253

4287875021

4290497485

4286498253

4291874253

4285187021

4293185485

4283809997

4294562509

4282498765

4294956237

4281121997

4294956749

4279810765

4294957261

4278433997

4294957773

4278237133

4294958285

Harmonies

Analogous

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



4289382850



4289186253



4289513429

Triad

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



4289186253



4291935694



4291609261

Complementary

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



4289186253



4291668903

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.



4292263600



4289186253



4292459460

Square

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



4289186253



4291150038



4292590776



4290823599

Rectangle

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



4289186253



4289906136



4292590776



4291871149

Sweetspot

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



4289186253



4293983743



4289187243



4286021504



4278190080



4286611584

Same Dimension

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



4289186253



4291295743



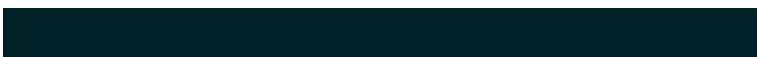
4289181389



4284245350



4278228134



4278198822

Inverse Universe

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



4291667913



4294952953



4291673767



4284898405



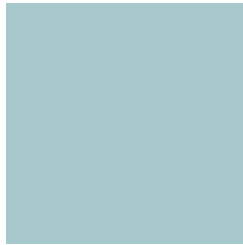
4289069204



4280680482

Previews

White Background



This preview shows how the Android color 4289186253 looks on a white background.

Color Contrast Check

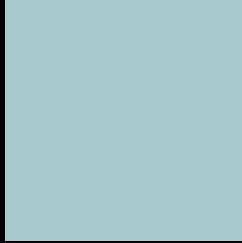
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4289186253 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

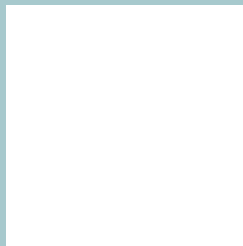
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289186253 Background



This preview shows how black text looks on a background with the Android color 4289186253.



This preview shows how white text looks on a background with the Android color 4289186253.

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



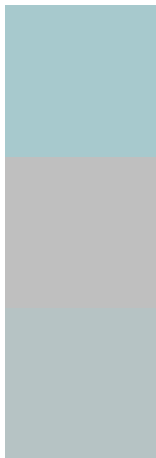
Original Color
4289186253

Protanomaly
4290364618

Deuteranomaly
4290822607

Tritanomaly
4289251539

Monochromacy



Original Color
4289186253

Achromatopsia
4290756543

Achromatomaly
4290167748

CSS Examples

Text

The CSS property to change the color of the text to Android 4289186253 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(167, 201, 205)` looks like.

```
.text, #text, p{  
    color:rgb(167, 201, 205)  
}
```

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(167, 201, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 201, 205) }
```

Border

The CSS property to change the border of an element to Android 4289186253 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(167, 201, 205) }
```

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

```
.border{ border-color:rgb(167, 201, 205) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 201, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(167, 201, 205); -webkit-box-shadow:4px 4px 4px 4px rgb(167, 201, 205); box-shadow:4px 4px 4px 4px rgb(167, 201, 205) }
```

Background

The CSS property to change the background color of an element to Android 4289186253 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 201, 205) }
```

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

```
.background{ background-color: rgb(167,  
201, 205) }
```

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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