

Converting Colors

Android(4289317586)

Have a look what the booklet for
Android(4289317586) contains.

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Color

Android(4289317586)

Conversions

Conversions Part 1

Format	Color
Hex	A9CAD2
RGB	169, 202, 210
RGB Percent	66%, 79%, 82%
CMY	0.3373, 0.2078, 0.1765
CMYK	0.20, 0.04, 0.00, 0.18
HSL	192°, 31%, 74%
HSV	192°, 20%, 82%
XYZ	49.1156, 55.3292, 69.0637
YIQ	193.0450, -22.2360, -4.5080

Conversions

Conversions Part 2

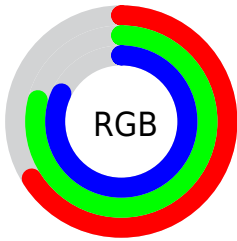
Format	Color
RYB	169, 187, 210
Decimal	11127506
CIELab	79.23, -9.24, -7.65
CIELCh	79, 11.998, 219.614
Yxy	55.3292, 0.2831, 0.3189
Android (android.graphics.Color)	4289317586 (0xFFA9CAD2)
YUV	193.0450, 8.3588, -21.0875
Hunter-Lab	74.3836, -12.3076, -2.9811

Details

The Android color `4289317586` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291998121`, and the grayscale version is `4290888129`.

A 20% lighter version of the original color is `4293001215`, and `4285830300` is the 20% darker color. If you saturate the color by 10%, you get `4287940306`, and if you desaturate by 10%, it is `4290694866`.

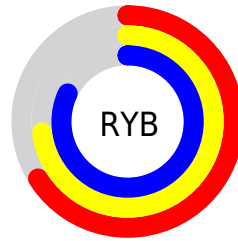
Distribution



Red (66%)

Green (79%)

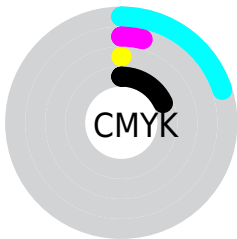
Blue (82%)



Red (66%)

Yellow (73%)

Blue (82%)

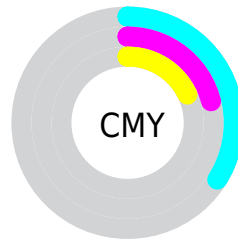


Cyan (20%)

Magenta (4%)

Yellow (0%)

Black (18%)



Cyan (34%)

Magenta (21%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289317586 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 4289317586 by changing the saturation by 10% instead.



4289317586



4289317586

4294967295



4287541174



4293001215



4285830300

4294901759



4284185218



4282605928



4281027152



4279448377



4278197796



4278190351



4278190080

 4289317586

 4289317586

 4287940306

 4290694866

 4286563026

 4292072146

 4285185746

 4293449426

 4283808466

 4294826706

 4282431186

 4294958802

 4281053650

 4294960082

 4279676370

 4294961106

 4278299090

 4294962130

 4278233554

 4294963154

Harmonies

Analogous

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



4289317831



4289317586



4289775577

Triad

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



4289317586



4292263628



4291478958

Complementary

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



4289317586



4291998121

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.



4292198832



4289317586



4292656577

Square

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



4289317586



4291543253



4292591286



4290627763

Rectangle

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



4289317586



4290299354



4292591286



4291740590

Sweetspot

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



4289317586



4293983487



4289319601



4286021248



4278190080



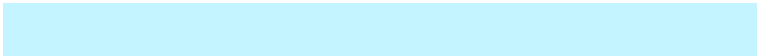
4286611584

Same Dimension

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



4289317586



4291097855



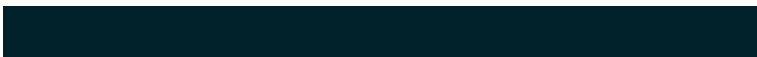
4289312466



4284376937



4278224808



4278198569

Inverse Universe

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



4291996106



4294952180



4292003241



4285095527



4289200263



4280877089

Previews

White Background



This preview shows how the Android color 4289317586 looks on a white background.

Color Contrast Check

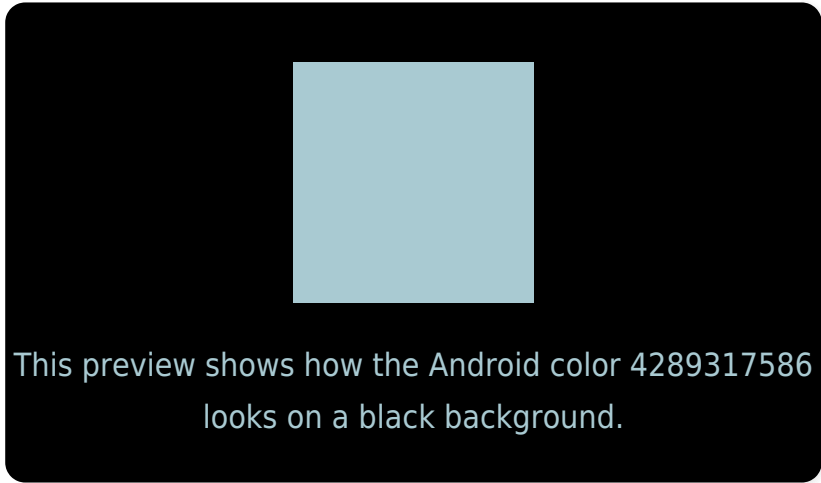
Large Text (above 18pt) WCAG AA × Fail

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

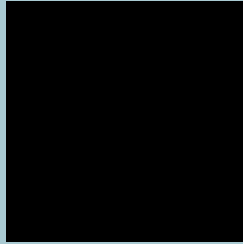
Any Text WCAG AA ✓ Pass

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 4289317586 Background



This preview shows how black text looks on a background with the Android color 4289317586.



This preview shows how white text looks on a background with the Android color 4289317586.

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



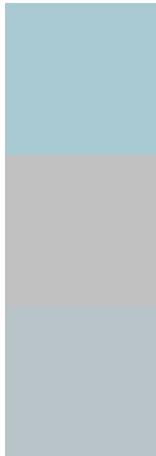
Original Color
4289317586

Protanomaly
4290430671

Deuteranomaly
4290888403

Tritanomaly
4289382870

Monochromacy



Original Color
4289317586

Achromatopsia
4290888129

Achromatomaly
4290299079

CSS Examples

Text

The CSS property to change the color of the text to Android 4289317586 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(169, 202, 210)` looks like.

```
.text, #text, p{  
    color:rgb(169, 202, 210)  
}
```

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(169, 202, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 202, 210) }
```

Border

The CSS property to change the border of an element to Android 4289317586 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(169, 202, 210) }
```

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

```
.border{ border-color:rgb(169, 202, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 202, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 202, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 202, 210);  
box-shadow:4px 4px 4px 4px rgb(169, 202,  
210) }
```

Background

The CSS property to change the background color of an element to Android 4289317586 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 202, 210) }
```

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

```
.background{ background-color: rgb(169,  
202, 210) }
```

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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