

Converting Colors

Android(4289385177)

Have a look what the booklet for
Android(4289385177) contains.

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Color

Android(4289385177)

Conversions

Conversions Part 1

Format	Color
Hex	AAD2D9
RGB	170, 210, 217
RGB Percent	67%, 82%, 85%
CMY	0.3333, 0.1765, 0.1490
CMYK	0.22, 0.03, 0.00, 0.15
HSL	189°, 38%, 76%
HSV	189°, 22%, 85%
XYZ	52.1485, 59.6490, 74.4105
YIQ	198.8380, -26.0870, -6.3030

Conversions

Conversions Part 2

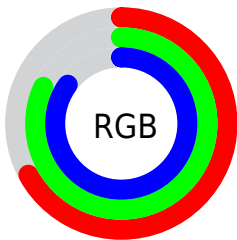
Format	Color
RYB	170, 192, 217
Decimal	11195097
CIELab	81.65, -11.56, -7.81
CIELCh	82, 13.954, 214.029
Yxy	59.6490, 0.2801, 0.3203
Android (android.graphics.Color)	4289385177 (0xFFAAD2D9)
YUV	198.8380, 8.9539, -25.2909
Hunter-Lab	77.2328, -14.6319, -3.0605

Details

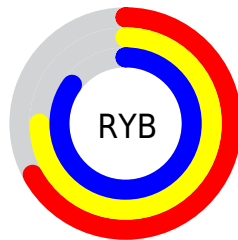
The Android color `4289385177` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292456874`, and the grayscale version is `4291282887`.

A 20% lighter version of the original color is `4293066751`, and `4285897634` is the 20% darker color. If you saturate the color by 10%, you get `4287942617`, and if you desaturate by 10%, it is `4290827737`.

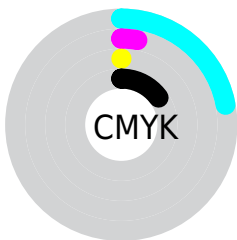
Distribution



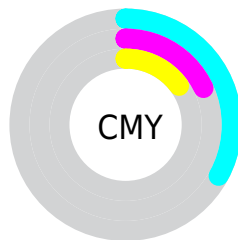
- Red (67%)
- Green (82%)
- Blue (85%)



- Red (67%)
- Yellow (75%)
- Blue (85%)



- Cyan (22%)
- Magenta (3%)
- Yellow (0%)
- Black (15%)



- Cyan (33%)
- Magenta (18%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289385177 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 4289385177 by changing the saturation by 10% instead.



4289385177



4289385177

4294967295



4287608509



4293066751



4285897634



4284187016



4282607727



4280963158



4279318847






















4278199081



4278193173



4278190080

 4289385177	 4289385177
 4287942617	 4290827737
 4286565593	 4292204761
 4285122777	 4293647577
 4283680217	 4294959065
 4282237657	 4294959833
 4280860633	 4294960601
 4279417817	 4294961625
 4278237657	 4294962393
	 4294963161

Harmonies

Analogous

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



4289516492



4289385177



4289843170

Triad

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



4289385177



4292789463



4292135857

Complementary

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



4289385177



4292456874

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.



4292921012



4289385177



4293313226

Square

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



4289385177



4291872737



4293313469



4291153845

Rectangle

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



4289385177



4290432485



4293313469



4292397489

Sweetspot

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



4289385177



4293983743



4289386928



4286021248



4278190080



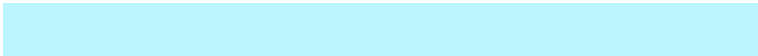
4286611584

Same Dimension

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



4289385177



4290639359



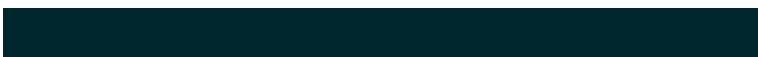
4289379289



4284705902



4278228141



4278200110

Inverse Universe

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



4292455122



4294950389



4292462762



4285424492



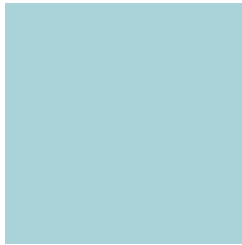
4289527956



4281204775

Previews

White Background



This preview shows how the Android color 4289385177 looks on a white background.

Color Contrast Check

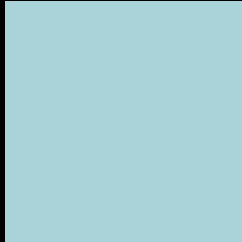
Large Text (above 18pt) WCAG AA × Fail

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 4289385177 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 4289385177 Background



This preview shows how black text looks on a background with the Android color 4289385177.



This preview shows how white text looks on a background with the Android color 4289385177.

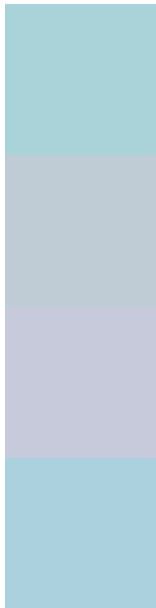
Color Blindness Simulation

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



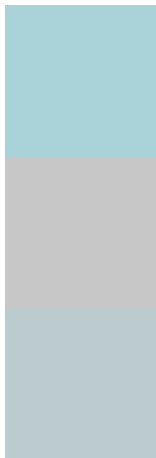
Original Color
4289385177

Protanomaly
4290759894

Deuteranomaly
4291218139

Tritanomaly
4289450462

Monochromacy



Original Color
4289385177

Achromatopsia
4291282887

Achromatomaly
4290563022

CSS Examples

Text

The CSS property to change the color of the text to Android 4289385177 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(170, 210, 217)` looks like.

```
.text, #text, p{  
    color:rgb(170, 210, 217)  
}
```

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(170, 210, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(170, 210, 217) }
```

Border

The CSS property to change the border of an element to Android 4289385177 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(170, 210, 217) }
```

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

```
.border{ border-color:rgb(170, 210, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(170, 210, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(170, 210, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(170, 210, 217);  
box-shadow:4px 4px 4px 4px rgb(170, 210,  
217) }
```

Background

The CSS property to change the background color of an element to Android 4289385177 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(170, 210, 217) }
```

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

```
.background{ background-color: rgb(170,  
210, 217) }
```

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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