

Converting Colors

Android(4289254358)

Have a look what the booklet for
Android(4289254358) contains.

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Color

Android(4289254358)

Conversions

Conversions Part 1

Format	Color
Hex	A8D3D6
RGB	168, 211, 214
RGB Percent	66%, 83%, 84%
CMY	0.3412, 0.1725, 0.1608
CMYK	0.21, 0.01, 0.00, 0.16
HSL	184°, 36%, 75%
HSV	184°, 21%, 84%
XYZ	51.5803, 59.7684, 72.4362
YIQ	198.4850, -26.5910, -8.1830

Conversions

Conversions Part 2

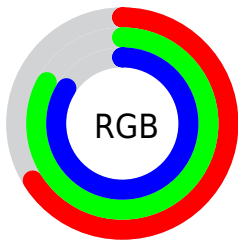
Format	Color
R _{YB}	168, 190, 214
Decimal	11064278
CIE _{Lab}	81.71, -13.34, -6.12
CIE _{LCh}	82, 14.676, 204.664
Y _{xy}	59.7684, 0.2807, 0.3252
Android (android.graphics.Color)	4289254358 (0xFFA8D3D6)
YUV	198.4850, 7.6489, -26.7353
Hunter-Lab	77.3100, -16.1995, -1.4352

Details

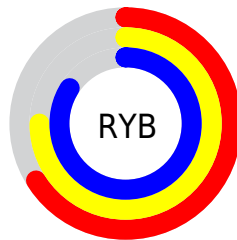
The Android color `4289254358` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292258728`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4292935679`, and `4285766815` is the 20% darker color. If you saturate the color by 10%, you get `4287877846`, and if you desaturate by 10%, it is `4290630870`.

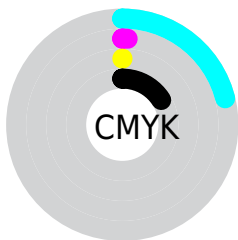
Distribution



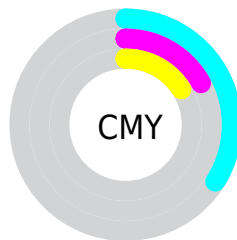
- Red (66%)
- Green (83%)
- Blue (84%)



- Red (66%)
- Yellow (75%)
- Blue (84%)



- Cyan (21%)
- Magenta (1%)
- Yellow (0%)
- Black (16%)



- Cyan (34%)
- Magenta (17%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289254358 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 4289254358 by changing the saturation by 10% instead.

 4289254358

 4289254358

4294967295

 4287477690

 4292935679

 4285766815

4294836223

 4284056197

 4282476908

 4280832340

 4279188029

 4278199335

 4278193171

 4278190080

 4289254358

 4289254358

 4287877846

 4290630870

 4286435542

 4292073174

 4285059030

 4293449686

 4283616726

 4294891990

 4282240214

 4294957782

 4280863702

 4294958038

 4279421398

 4294958550

 4278241494

 4294958806

 4294959318

Harmonies

Analogous

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



4289582024



4289254358



4289516001

Triad

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



4289254358



4292592859



4292463024

Complementary

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



4289254358



4292258728

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.



4293182901



4289254358



4293313230

Square

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



4289254358



4291545316



4293509824



4291481266

Rectangle

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



4289254358



4290039525



4293509824



4292724913

Sweetspot

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



4289254358



4293983999



4289255082



4286021504



4278190080



4286611584

Same Dimension

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



4289254358



4290640895



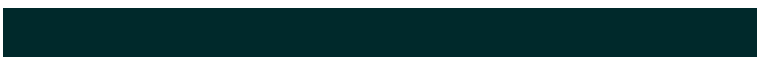
4289248726



4284508779



4278231211



4278200619

Inverse Universe

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



4292258003



4294950395



4292264360



4285227114



4289396896



4281008169

Previews

White Background



This preview shows how the Android color 4289254358 looks on a white background.

Color Contrast Check

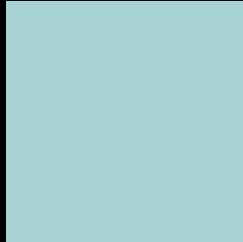
Large Text (above 18pt) WCAG AA × Fail

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 4289254358 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 4289254358 Background



This preview shows how black text looks on a background with the Android color 4289254358.



This preview shows how white text looks on a background with the Android color 4289254358.

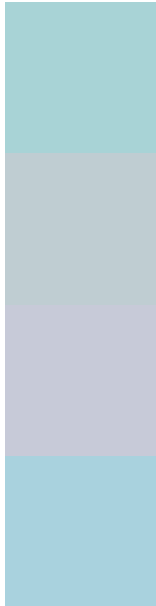
Color Blindness Simulation

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



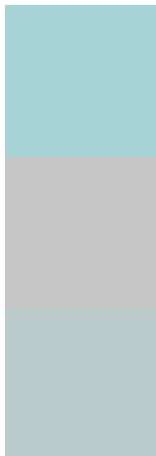
Original Color
4289254358

Protanomaly
4290760146

Deuteranomaly
4291283672

Tritanomaly
4289319646

Monochromacy



Original Color
4289254358

Achromatopsia
4291217094

Achromatomaly
4290497484

CSS Examples

Text

The CSS property to change the color of the text to Android 4289254358 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(168, 211, 214)` looks like.

```
.text, #text, p{  
    color:rgb(168, 211, 214)  
}
```

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(168, 211, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 211, 214) }
```

Border

The CSS property to change the border of an element to Android 4289254358 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(168, 211, 214) }
```

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

```
.border{ border-color:rgb(168, 211, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 211, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 211, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 211, 214);  
box-shadow:4px 4px 4px 4px rgb(168, 211,  
214) }
```

Background

The CSS property to change the background color of an element to Android 4289254358 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 211, 214) }
```

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

```
.background{ background-color: rgb(168,  
211, 214) }
```

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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