

Converting Colors

Android(4289058525)

Have a look what the booklet for
Android(4289058525) contains.

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Color

Android(4289058525)

Conversions

Conversions Part 1

Format	Color
Hex	A5D6DD
RGB	165, 214, 221
RGB Percent	65%, 84%, 87%
CMY	0.3529, 0.1608, 0.1333
CMYK	0.25, 0.03, 0.00, 0.13
HSL	188°, 45%, 76%
HSV	188°, 25%, 87%
XYZ	52.6148, 61.3129, 77.4681
YIQ	200.1470, -31.4510, -8.2110

Conversions

Conversions Part 2

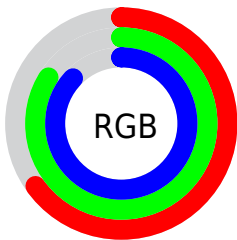
Format	Color
R_{YB}	165, 191, 221
Decimal	10868445
CIE _{Lab}	82.55, -14.23, -8.64
CIE _{LCh}	83, 16.643, 211.267
Yxy	61.3129, 0.2749, 0.3203
Android (android.graphics.Color)	4289058525 (0xFFA5D6DD)
YUV	200.1470, 10.2805, -30.8239
Hunter-Lab	78.3026, -17.0879, -3.8463

Details

The Android color `4289058525` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292717733`, and the grayscale version is `4291348680`.

A 20% lighter version of the original color is `4292739071`, and `4285570982` is the 20% darker color. If you saturate the color by 10%, you get `4287615965`, and if you desaturate by 10%, it is `4290501085`.

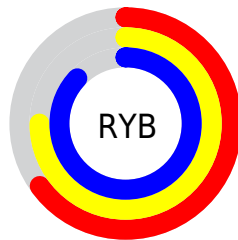
Distribution



Red (65%)

Green (84%)

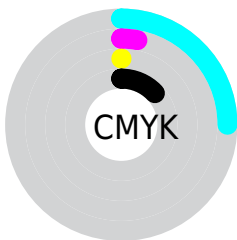
Blue (87%)



Red (65%)

Yellow (75%)

Blue (87%)

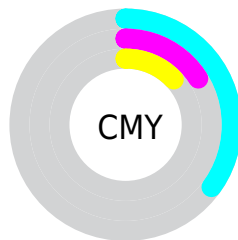


Cyan (25%)

Magenta (3%)

Yellow (0%)

Black (13%)



Cyan (35%)

Magenta (16%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289058525 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 4289058525 by changing the saturation by 10% instead.



4289058525



4289058525

4294967295



4287281857



4292739071



4285570982



4294639615



4283860364



4282150002



4280505178



4278467650



4278199852



4278194456



4278190080

 4289058525

 4289058525

 4287615965

 4290501085

 4286173405

 4291943645

 4284731101

 4293385949

 4283288541

 4294828509

 4281845981

 4294960349

 4280337885

 4294961117

 4278895581

 4294961629

 4278239709

 4294962397

 4294963165

Harmonies

Analogous

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



4289320910



4289058525



4289516520

Triad

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



4289058525



4293117405



4292464046

Complementary

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



4289058525



4292717733

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.



4293380019



4289058525



4293772237

Square

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



4289058525



4291938792



4293838014



4291350963

Rectangle

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



4289058525



4290236652



4293838014



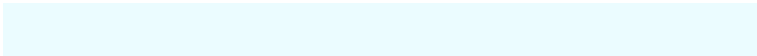
4292856751

Sweetspot

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



4289058525



4293655807



4289060268



4285759104



4278190080



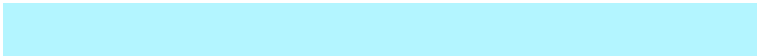
4286611584

Same Dimension

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



4289058525



4289983999



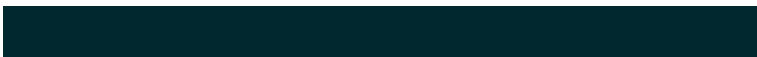
4289051357



4284705902



4278229165



4278200366

Inverse Universe

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



4292715990



4294947829



4292724901



4285424492



4289527960



4281204776

Previews

White Background



This preview shows how the Android color 4289058525 looks on a white background.

Color Contrast Check

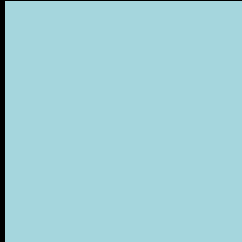
Large Text (above 18pt) WCAG AA × Fail

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 4289058525 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 4289058525 Background



This preview shows how black text looks on a background with the Android color 4289058525.



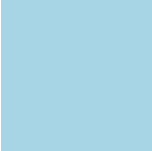
This preview shows how white text looks on a background with the Android color 4289058525.

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





Tritanopia
4289189350

Trichromacy



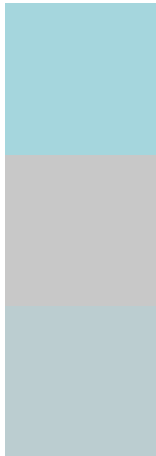
Original Color
4289058525

Protanomaly
4290760921

Deuteranomaly
4291153119

Tritanomaly
4289123811

Monochromacy



Original Color
4289058525

Achromatopsia
4291348680

Achromatomaly
4290498000

CSS Examples

Text

The CSS property to change the color of the text to Android 4289058525 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(165, 214, 221)` looks like.

```
.text, #text, p{  
    color:rgb(165, 214, 221)  
}
```

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(165, 214, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 214, 221) }
```

Border

The CSS property to change the border of an element to Android 4289058525 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(165, 214, 221) }
```

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

```
.border{ border-color:rgb(165, 214, 221) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 214, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 214, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 214, 221);  
box-shadow:4px 4px 4px 4px rgb(165, 214,  
221) }
```

Background

The CSS property to change the background color of an element to Android 4289058525 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 214, 221) }
```

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

```
.background{ background-color: rgb(165,  
214, 221) }
```

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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