

Converting Colors

Android(4290043358)

Have a look what the booklet for
Android(4290043358) contains.

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Color

Android(4290043358)

Conversions

Conversions Part 1

Format	Color
Hex	B4DDDE
RGB	180, 221, 222
RGB Percent	71%, 87%, 87%
CMY	0.2941, 0.1333, 0.1294
CMYK	0.19, 0.00, 0.00, 0.13
HSL	181°, 39%, 79%
HSV	181°, 19%, 87%
XYZ	57.8637, 66.6901, 78.9300
YIQ	208.8550, -24.7570, -8.3810

Conversions

Conversions Part 2

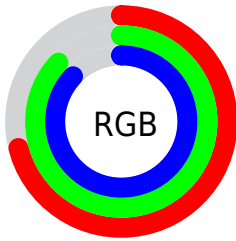
Format	Color
RYB	180, 201, 222
Decimal	11853278
CIELab	85.35, -13.08, -4.93
CIELCh	85, 13.973, 200.642
Yxy	66.6901, 0.2844, 0.3277
Android (android.graphics.Color)	4290043358 (0xFFB4DDDE)
YUV	208.8550, 6.4805, -25.3058
Hunter-Lab	81.6640, -16.4345, -0.1402

Details

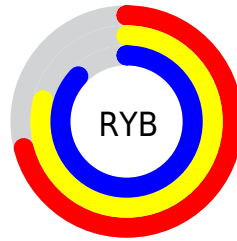
The Android color `4290043358` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292785588`, and the grayscale version is `4291940817`.

A 20% lighter version of the original color is `4293722111`, and `4286490279` is the 20% darker color. If you saturate the color by 10%, you get `4288601310`, and if you desaturate by 10%, it is `4291485406`.

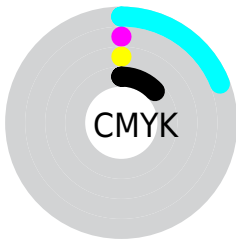
Distribution



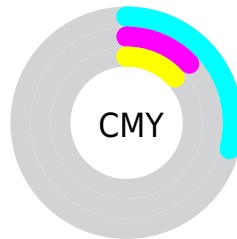
- Red (71%)
- Green (87%)
- Blue (87%)



- Red (71%)
- Yellow (79%)
- Blue (87%)



- Cyan (19%)
- Magenta (0%)
- Yellow (0%)
- Black (13%)



- Cyan (29%)
- Magenta (13%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290043358 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 4290043358 by changing the saturation by 10% instead.

 4290043358

 4290043358

4294967295

 4288266690

 4293722111

 4286490279

 4284844941

 4283200115

 4281620827

 4280042051

 4278332461

 4278196248

 4278190080

 4290043358

 4290043358

 4288601310

 4291485406

 4287159518

 4292927198

 4285651934

 4294434782

 4284210142

 4294959070

 4282768094

 4294959326

 4281326302

 4294959582

 4279884254

 4294959838

 4278376926

 4278245854

Harmonies

Analogous

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



4290436560



4290043358



4290239465

Triad

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



4290043358



4293119974



4293186491

Complementary

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



4290043358



4292785588

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.



4293840833



4290043358



4293840346

Square

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



4290043358



4292072430



4294102476



4292270012

Rectangle

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



4290043358



4290697710



4294102476



4293448125

Sweetspot

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



4290043358



4293984255



4290043573



4286021504



4278190080



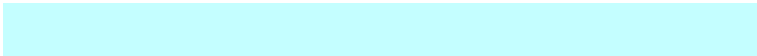
4286611584

Same Dimension

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



4290043358



4291100415



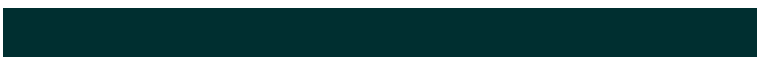
4290037982



4284838000



4278234288



4278202160

Inverse Universe

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



4292785373



4294952190



4292790964



4285556080



4289724588



4281335855

Previews

White Background



This preview shows how the Android color 4290043358 looks on a white background.

Color Contrast Check

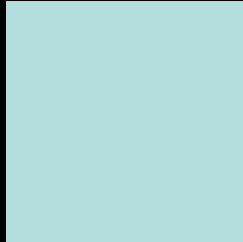
Large Text (above 18pt) WCAG AA × Fail

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 4290043358 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

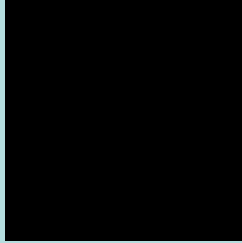
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

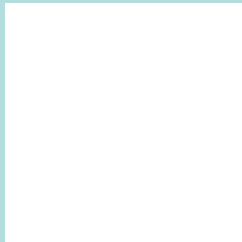
Any Text WCAG AAA ✓ Pass

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

Android 4290043358 Background



This preview shows how black text looks on a background with the Android color 4290043358.



This preview shows how white text looks on a background with the Android color 4290043358.

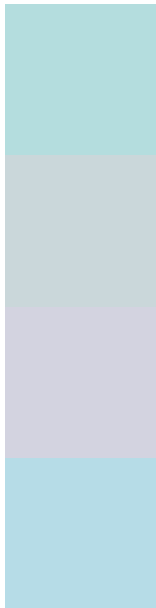
Color Blindness Simulation

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
4290043358

Protanomaly
4291483610

Deuteranomaly
4292072416

Tritanomaly
4290174183

Monochromacy



Original Color
4290043358

Achromatopsia
4291940817

Achromatomaly
4291220950

CSS Examples

Text

The CSS property to change the color of the text to Android 4290043358 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(180, 221, 222)` looks like.

```
.text, #text, p{  
    color:rgb(180, 221, 222)  
}
```

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(180, 221, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 221, 222) }
```

Border

The CSS property to change the border of an element to Android 4290043358 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(180, 221, 222) }
```

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

```
.border{ border-color:rgb(180, 221, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 221, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 221, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 221, 222);  
box-shadow:4px 4px 4px 4px rgb(180, 221,  
222) }
```

Background

The CSS property to change the background color of an element to Android 4290043358 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 221, 222) }
```

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

```
.background{ background-color: rgb(180,  
221, 222) }
```

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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