

Converting Colors

Android(4290308058)

Have a look what the booklet for
Android(4290308058) contains.

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Color

Android(4290308058)

Conversions

Conversions Part 1

Format	Color
Hex	B8E7DA
RGB	184, 231, 218
RGB Percent	72%, 91%, 85%
CMY	0.2784, 0.0941, 0.1451
CMYK	0.20, 0.00, 0.06, 0.09
HSL	163°, 49%, 81%
HSV	163°, 20%, 91%
XYZ	60.9980, 72.4041, 77.0901
YIQ	215.4650, -23.8390, -14.0070

Conversions

Conversions Part 2

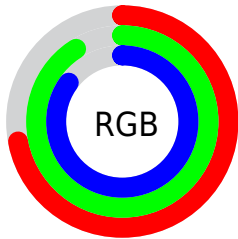
Format	Color
RYB	184, 211, 231
Decimal	12117978
CIELab	88.16, -17.69, 1.34
CIELCh	88, 17.745, 175.684
Yxy	72.4041, 0.2898, 0.3440
Android (android.graphics.Color)	4290308058 (0xFFB8E7DA)
YUV	215.4650, 1.2498, -27.5948
Hunter-Lab	85.0906, -20.9493, 5.8481

Details

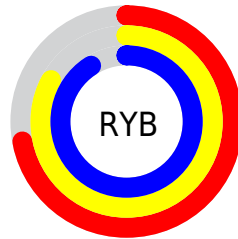
The Android color `4290308058` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4293376197`, and the grayscale version is `4292335575`.

A 20% lighter version of the original color is `4294049791`, and `4286754723` is the 20% darker color. If you saturate the color by 10%, you get `4288800724`, and if you desaturate by 10%, it is `4291815392`.

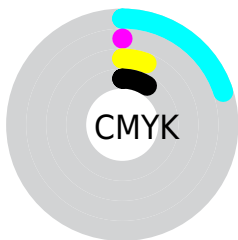
Distribution



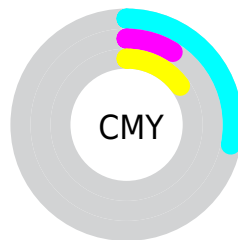
- Red (72%)
- Green (91%)
- Blue (85%)



- Red (72%)
- Yellow (83%)
- Blue (91%)



- Cyan (20%)
- Magenta (0%)
- Yellow (6%)
- Black (9%)



- Cyan (28%)
- Magenta (9%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290308058 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 4290308058 by changing the saturation by 10% instead.

 4290308058

 4290308058

4294967295

 4288531390

 4294049791

 4286754723

 4285044105

 4283399024

 4281819735

 4280240704

 4278530858

 4278197782

 4278190080

 4290308058

 4290308058

 4288800724

 4291815392

 4287293389

 4293322727

 4285786055

 4294830061

 4284278720

 4294961140

 4282771386

 4294961146

 4281198516

 4294961151

 4279691181

 4278249383

Harmonies

Analogous

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



4291356106



4290308058



4289849323

Triad

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



4290308058



4292729595



4294694594

Complementary

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



4290308058



4293376197

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.



4294955727



4290308058



4294039024

Square

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



4290308058



4291354622



4294890208



4293778364

Rectangle

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



4290308058



4290045429



4294890208



4294890694

Sweetspot

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



4290308058



4293984251



4291159992



4286021757



4278190080



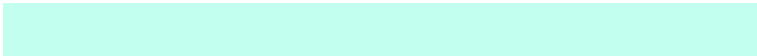
4286611584

Same Dimension

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



4290308058



4290969582



4290305511



4284969840



4278236033



4278203173

Inverse Universe

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



4293376197



4294951635



4293378744



4285753194



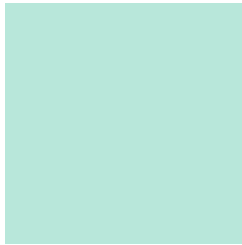
4289921073



4281532430

Previews

White Background



This preview shows how the Android color 4290308058 looks on a white background.

Color Contrast Check

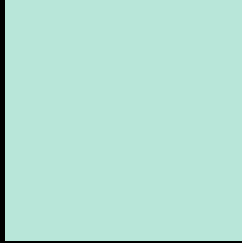
Large Text (above 18pt) WCAG AA × Fail

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 4290308058 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

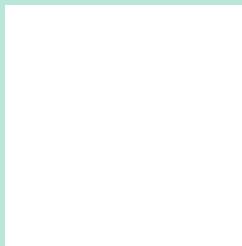
Any Text WCAG AAA ✓ Pass

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

Android 4290308058 Background



This preview shows how black text looks on a background with the Android color 4290308058.




This preview shows how white text looks on a background with the Android color 4290308058.

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



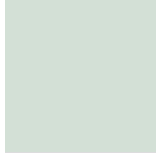


Tritanopia
4290634741

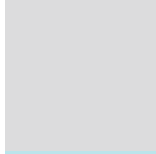
Trichromacy



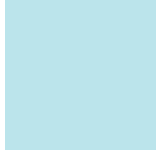
Original Color
4290308058



Protanomaly
4292075734

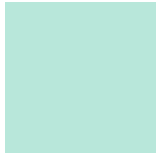


Deuteranomaly
4292664541

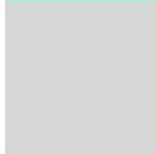


Tritanomaly
4290503915

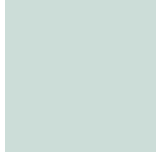
Monochromacy



Original Color
4290308058



Achromatopsia
4292335575



Achromatomaly
4291616216

CSS Examples

Text

The CSS property to change the color of the text to Android 4290308058 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(184, 231, 218)` looks like.

```
.text, #text, p{  
    color:rgb(184, 231, 218)  
}
```

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(184, 231, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 231, 218) }
```

Border

The CSS property to change the border of an element to Android 4290308058 is called "border". The border property can be set on classes, ids or directly on the HTML element.

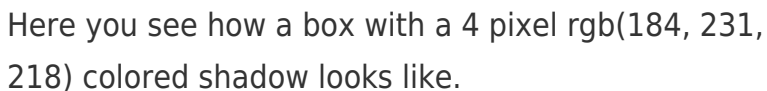
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(184, 231, 218) }
```

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

```
.border{ border-color:rgb(184, 231, 218) }
```

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



Here you see how a box with a 4 pixel `rgb(184, 231, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(184, 231, 218); -webkit-box-shadow:4px 4px 4px 4px rgb(184, 231, 218); box-shadow:4px 4px 4px 4px rgb(184, 231, 218) }
```

Background

The CSS property to change the background color of an element to Android 4290308058 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 231, 218) }
```

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

```
.background{ background-color: rgb(184,  
231, 218) }
```

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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