

Converting Colors

Android(4290108378)

Have a look what the booklet for
Android(4290108378) contains.

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Color

Android(4290108378)

Conversions

Conversions Part 1

Format	Color
Hex	B5DBDA
RGB	181, 219, 218
RGB Percent	71%, 86%, 85%
CMY	0.2902, 0.1412, 0.1451
CMYK	0.17, 0.00, 0.00, 0.14
HSL	178°, 35%, 78%
HSV	178°, 17%, 86%
XYZ	57.0425, 65.5487, 75.9754
YIQ	207.5240, -22.3270, -8.3670

Conversions

Conversions Part 2

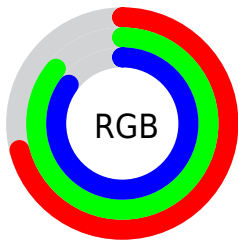
Format	Color
R _Y B	181, 200, 219
Decimal	11918298
CIE Lab	84.77, -12.58, -3.66
CIE LCh	85, 13.104, 196.210
Yxy	65.5487, 0.2873, 0.3301
Android (android.graphics.Color)	4290108378 (0xFFB5DBDA)
YUV	207.5240, 5.1647, -23.2615
Hunter-Lab	80.9622, -15.9204, 1.0354

Details

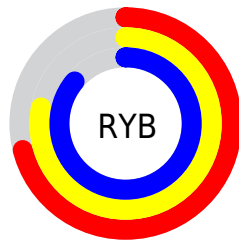
The Android color `4290108378` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292588982`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4293787647`, and `4286555299` is the 20% darker color. If you saturate the color by 10%, you get `4288666585`, and if you desaturate by 10%, it is `4291550171`.

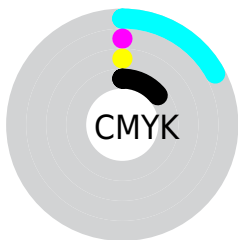
Distribution



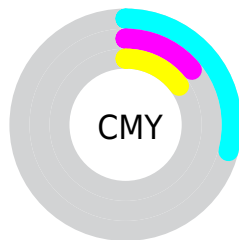
- Red (71%)
- Green (86%)
- Blue (85%)



- Red (71%)
- Yellow (78%)
- Blue (86%)



- Cyan (17%)
- Magenta (0%)
- Yellow (0%)
- Black (14%)



- Cyan (29%)
- Magenta (14%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290108378 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 4290108378 by changing the saturation by 10% instead.

 4290108378

 4290108378

4294967295

 4288331710

 4293787647

 4286555299

 4284910217

 4283265136

 4281686103

 4280172608

 4278528554

 4278195990

 4278190080

■ 4290108378

■ 4290108378

■ 4288666585

■ 4291550171

■ 4287224793

■ 4292991963

■ 4285783000

■ 4294433756

■ 4284341208

■ 4294958044

■ 4282964951

■ 4294958045

■ 4281523159

■ 4294958046

■ 4280081366

■ 4294958047

■ 4278639573

■ 4278246357

Harmonies

Analogous

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



4290567117



4290108378



4290173669

Triad

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



4290108378



4292792037



4293120444

Complementary

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



4290108378



4292588982

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.



4293709250



4290108378



4293512410

Square

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



4290108378



4291810027



4293839821



4292335036

Rectangle

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



4290108378



4290566378



4293839821



4293382333

Sweetspot

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



4290108378



4294115327



4290173877



4286087295



4278190080



4286611584

Same Dimension

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



4290108378



4291428350



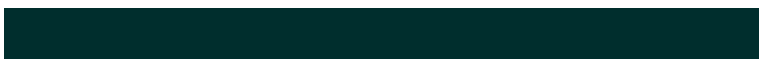
4290103771



4284706413



4278234537



4278201901

Inverse Universe

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



4292588982



4294953419



4292593589



4285424483



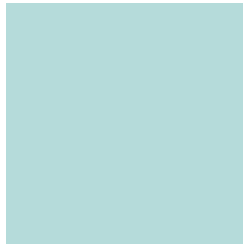
4289527813



4281204737

Previews

White Background



This preview shows how the Android color 4290108378 looks on a white background.

Color Contrast Check

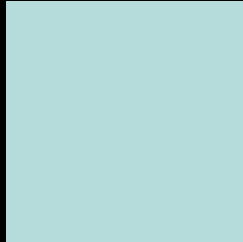
Large Text (above 18pt) WCAG AA × Fail

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 4290108378 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 4290108378 Background



This preview shows how black text looks on a background with the Android color 4290108378.



This preview shows how white text looks on a background with the Android color 4290108378.

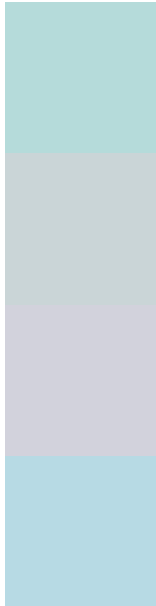
Color Blindness Simulation

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
4290108378

Protanomaly
4291483095

Deuteranomaly
4292006620

Tritanomaly
4290239204

Monochromacy



Original Color
4290108378

Achromatopsia
4291875024

Achromatomaly
4291220692

CSS Examples

Text

The CSS property to change the color of the text to Android 4290108378 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(181, 219, 218)` looks like.

```
.text, #text, p{  
    color:rgb(181, 219, 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(181, 219, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 219, 218) }
```

Border

The CSS property to change the border of an element to Android 4290108378 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(181, 219, 218) }
```

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

```
.border{ border-color:rgb(181, 219, 218) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 219, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 219, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 219, 218);  
box-shadow:4px 4px 4px 4px rgb(181, 219,  
218) }
```

Background

The CSS property to change the background color of an element to Android 4290108378 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 219, 218) }
```

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

```
.background{ background-color: rgb(181,  
219, 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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