

Converting Colors

Android(4290175714)

Have a look what the booklet for
Android(4290175714) contains.

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Color

Android(4290175714)

Conversions

Conversions Part 1

Format	Color
Hex	B6E2E2
RGB	182, 226, 226
RGB Percent	71%, 89%, 89%
CMY	0.2863, 0.1137, 0.1137
CMYK	0.19, 0.00, 0.00, 0.11
HSL	180°, 43%, 80%
HSV	180°, 19%, 89%
XYZ	60.2152, 69.8288, 82.2561
YIQ	212.8440, -26.2240, -9.3280

Conversions

Conversions Part 2

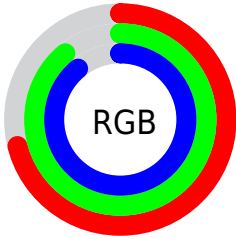
Format	Color
RYB	182, 204, 226
Decimal	11985634
CIELab	86.91, -14.16, -4.72
CIElCh	87, 14.924, 198.420
Yxy	69.8288, 0.2836, 0.3289
Android (android.graphics.Color)	4290175714 (0xFFB6E2E2)
YUV	212.8440, 6.4859, -27.0502
Hunter-Lab	83.5636, -17.6108, 0.1322

Details

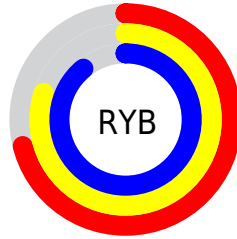
The Android color `4290175714` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4293047990`, and the grayscale version is `4292203989`.

A 20% lighter version of the original color is `4293918719`, and `4286622635` is the 20% darker color. If you saturate the color by 10%, you get `4288668386`, and if you desaturate by 10%, it is `4291683042`.

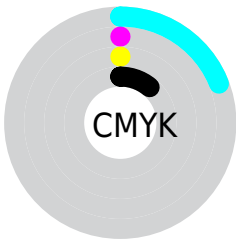
Distribution



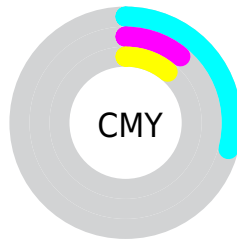
- Red (71%)
- Green (89%)
- Blue (89%)



- Red (71%)
- Yellow (80%)
- Blue (89%)



- Cyan (19%)
- Magenta (0%)
- Yellow (0%)
- Black (11%)



- Cyan (29%)
- Magenta (11%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290175714 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 4290175714 by changing the saturation by 10% instead.

 4290175714

 4290175714

4294967295

 4288399046

 4293918719

 4286622635

 4284911760

 4283266679

 4281687646

 4280043078

 4278267696


 4278197019

 4278190080

 4290175714

 4290175714

 4288668386

 4291683042

 4287226594

 4293124834

 4285719266

 4294632162

 4284277474

 4294959842

 4282770146

 4281262818

 4279821026

 4278313698

 4278248162

Harmonies

Analogous

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



4290634451



4290175714



4290306286

Triad

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



4290175714



4293383149



4293646270

Complementary

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



4290175714



4293047990

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.



4294300613



4290175714



4294169056

Square

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



4290175714



4292270324



4294496465



4292664255

Rectangle

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



4290175714



4290764532



4294496465



4293907904

Sweetspot

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



4290175714



4293984255



4290175670



4286021760



4278190080



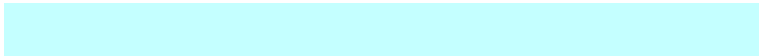
4286611584

Same Dimension

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



4290175714



4291100671



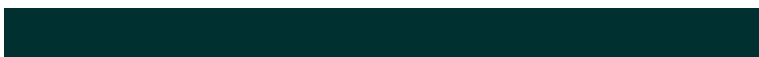
4290170082



4284838000



4278235312



4278202416

Inverse Universe

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



4293048034



4294952191



4293053622



4285556080



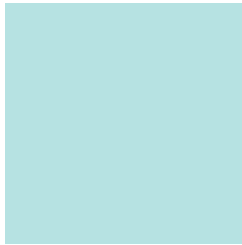
4289724592



4281335856

Previews

White Background



This preview shows how the Android color 4290175714 looks on a white background.

Color Contrast Check

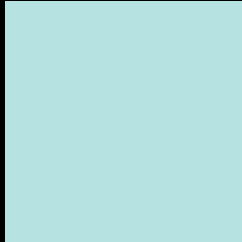
Large Text (above 18pt) WCAG AA × Fail

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 4290175714 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

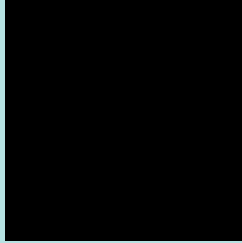
Any Text WCAG AA ✓ Pass

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 4290175714 Background



This preview shows how black text looks on a background with the Android color 4290175714.



This preview shows how white text looks on a background with the Android color 4290175714.

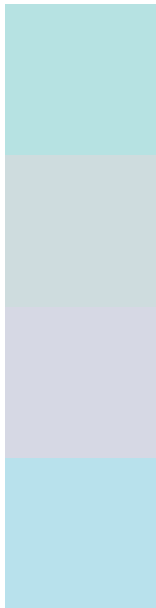
Color Blindness Simulation

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
4290175714

Protanomaly
4291747038

Deuteranomaly
4292270308

Tritanomaly
4290306540

Monochromacy



Original Color
4290175714

Achromatopsia
4292203989

Achromatomaly
4291484378

CSS Examples

Text

The CSS property to change the color of the text to Android 4290175714 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(182, 226, 226)` looks like.

```
.text, #text, p{  
    color:rgb(182, 226, 226)  
}
```

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(182, 226, 226) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 226, 226) }
```

Border

The CSS property to change the border of an element to Android 4290175714 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(182, 226, 226) }
```

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

```
.border{ border-color:rgb(182, 226, 226) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 226, 226)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 226, 226); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 226, 226);  
box-shadow:4px 4px 4px 4px rgb(182, 226,  
226) }
```

Background

The CSS property to change the background color of an element to Android 4290175714 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 226, 226) }
```

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

```
.background{ background-color: rgb(182,  
226, 226) }
```

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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