

Converting Colors

Android(4290110943)

Have a look what the booklet for
Android(4290110943) contains.

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Color

Android(4290110943)

Conversions

Conversions Part 1

Format	Color
Hex	B5E5DF
RGB	181, 229, 223
RGB Percent	71%, 90%, 87%
CMY	0.2902, 0.1020, 0.1255
CMYK	0.21, 0.00, 0.03, 0.10
HSL	172°, 48%, 80%
HSV	172°, 21%, 90%
XYZ	60.3946, 71.1901, 80.3700
YIQ	213.9640, -26.6820, -12.0420

Conversions

Conversions Part 2

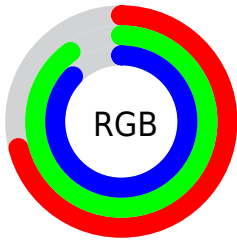
Format	Color
RYB	181, 207, 229
Decimal	11920863
CIELab	87.58, -16.60, -2.17
CIElCh	88, 16.738, 187.438
Yxy	71.1901, 0.2849, 0.3359
Android (android.graphics.Color)	4290110943 (0xFFB5E5DF)
YUV	213.9640, 4.4547, -28.9094
Hunter-Lab	84.3742, -19.8855, 2.5858

Details

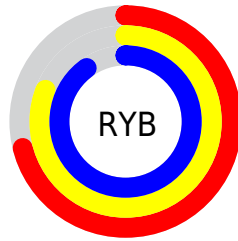
The Android color `4290110943` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4293244347`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4293853183`, and `4286557608` is the 20% darker color. If you saturate the color by 10%, you get `4288603612`, and if you desaturate by 10%, it is `4291618274`.

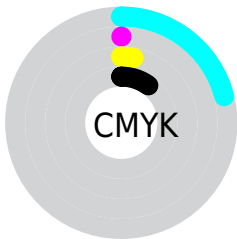
Distribution



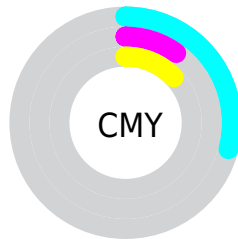
- Red (71%)
- Green (90%)
- Blue (87%)



- Red (71%)
- Yellow (81%)
- Blue (90%)



- Cyan (21%)
- Magenta (0%)
- Yellow (3%)
- Black (10%)



- Cyan (29%)
- Magenta (10%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290110943 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 4290110943 by changing the saturation by 10% instead.

 4290110943

 4290110943

4294967295

 4288334275

 4293853183

 4286557608

 4284846990

 4283201908

 4281622619

 4279978052

 4278202670

 4278197529

 4278190080

 4290110943

 4290110943

 4288603612

 4291618274

 4287096281

 4293125605

 4285588950

 4294632936

 4284081620

 4294960618

 4282574289

 4294960621

 4281132494

 4294960624

 4279625163

 4294960627

 4278248904

 4294960630

 4294960633

Harmonies

Analogous

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



4290897103



4290110943



4289979630

Triad

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



4290110943



4293187317



4294170303

Complementary

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



4290110943



4293244347

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.



4294759113



4290110943



4294234856

Square

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



4290110943



4291812603



4294824408



4293188796

Rectangle

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



4290110943



4290372342



4294824408



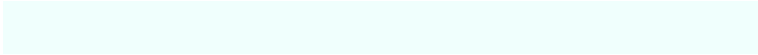
4294432193

Sweetspot

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



4290110943



4293984253



4290504117



4286021758



4278190080



4286611584

Same Dimension

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



4290110943



4290772983



4290106341



4284969841



4278236060



4278203181

Inverse Universe

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



4293244347



4294950855



4293248949



4285753193



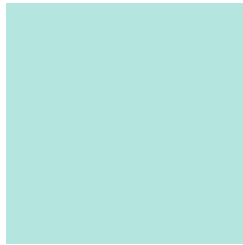
4289921046



4281532422

Previews

White Background



This preview shows how the Android color 4290110943 looks on a white background.

Color Contrast Check

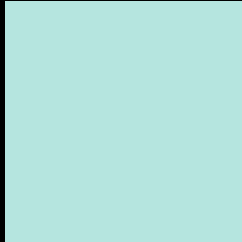
Large Text (above 18pt) WCAG AA × Fail

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 4290110943 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 4290110943 Background



This preview shows how black text looks on a background with the Android color 4290110943.



This preview shows how white text looks on a background with the Android color 4290110943.

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

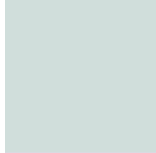


Trichromacy



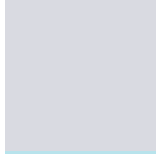
Original Color

4290110943



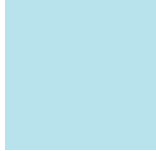
Protanomaly

4291878619



Deuteranomaly

4292467425



Tritanomaly

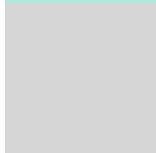
4290307052

Monochromacy



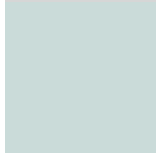
Original Color

4290110943



Achromatopsia

4292269782



Achromatomaly

4291484633

CSS Examples

Text

The CSS property to change the color of the text to Android 4290110943 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, 229, 223)` looks like.

```
.text, #text, p{  
    color:rgb(181, 229, 223)  
}
```

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, 229, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 229, 223) }
```

Border

The CSS property to change the border of an element to Android 4290110943 is called "border". The border property can be set on classes, ids or directly on the HTML element.

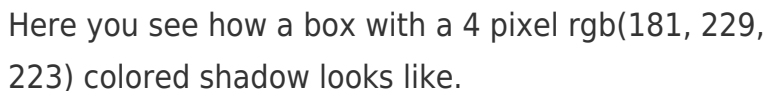
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(181, 229, 223) }
```

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

```
.border{ border-color:rgb(181, 229, 223) }
```

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



Here you see how a box with a 4 pixel `rgb(181, 229, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(181, 229, 223); -webkit-box-shadow:4px 4px 4px 4px rgb(181, 229, 223); box-shadow:4px 4px 4px 4px rgb(181, 229, 223) }
```

Background

The CSS property to change the background color of an element to Android 4290110943 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 229, 223) }
```

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

```
.background{ background-color: rgb(181,  
229, 223) }
```

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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