

Converting Colors

Android(4290040246)

Have a look what the booklet for
Android(4290040246) contains.

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Color

Android(4290040246)

Conversions

Conversions Part 1

Format	Color
Hex	B4D1B6
RGB	180, 209, 182
RGB Percent	71%, 82%, 71%
CMY	0.2941, 0.1804, 0.2863
CMYK	0.14, 0.00, 0.13, 0.18
HSL	124°, 24%, 76%
HSV	124°, 14%, 82%
XYZ	50.0664, 58.6816, 52.9439
YIQ	197.2510, -8.6170, -14.5450

Conversions

Conversions Part 2

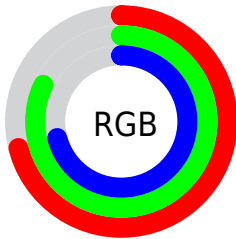
Format	Color
RYB	180, 207, 209
Decimal	11850166
CIELab	81.12, -14.80, 10.17
CIElCh	81, 17.957, 145.500
Yxy	58.6816, 0.3096, 0.3629
Android (android.graphics.Color)	4290040246 (0xFFB4D1B6)
YUV	197.2510, -7.5187, -15.1291
Hunter-Lab	76.6039, -17.3939, 12.6452

Details

The Android color `4290040246` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291933391`, and the grayscale version is `4291151301`.

A 20% lighter version of the original color is `4293722094`, and `4286552961` is the 20% darker color. If you saturate the color by 10%, you get `4288663971`, and if you desaturate by 10%, it is `4291416521`.

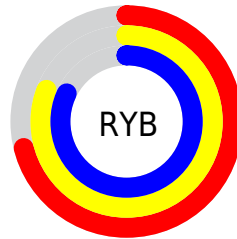
Distribution



Red (71%)

Green (82%)

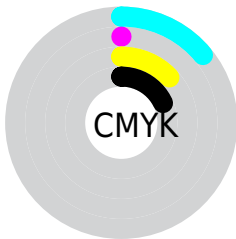
Blue (71%)



Red (71%)

Yellow (81%)

Blue (82%)

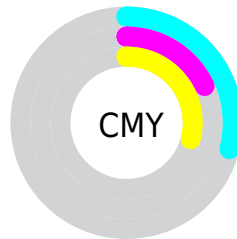


Cyan (14%)

Magenta (0%)

Yellow (13%)

Black (18%)



Cyan (29%)

Magenta (18%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290040246 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 4290040246 by changing the saturation by 10% instead.

 4290040246

 4290040246

4294967295


 4288263579

 4293722094

 4286552961

 4284907624

 4283262800

 4281749305

 4280301603

 4278919694

 4278192128

 4278190080

 4290040246

 4290040246

 4288663971

 4291416521

 4287287695

 4292792797


 4285911420

 4294169072

 4284535144

 4294955519

 4283224405

 4281848129

 4280471854

 4279095578

 4278243598

Harmonies

Analogous

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



4291284395



4290040246



4288992198

Triad

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



4290040246



4290039019



4293771196

Complementary

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



4290040246



4291933391

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.



4293574349



4290040246



4291413736

Square

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



4290040246



4288925925



4292723165



4293378734

Rectangle

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



4290040246



4288598994



4292723165



4293770945

Sweetspot

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



4290040246



4294311926



4291809716



4286152826



4278190080



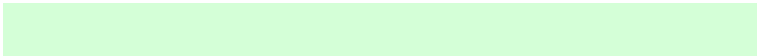
4286611584

Same Dimension

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



4290040246



4292149207



4290040260



4284377439



4278233100



4278200579

Inverse Universe

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



4291933391



4294956284



4291933377



4285095528



4289200285



4280877094

Previews

White Background



This preview shows how the Android color 4290040246 looks on a white background.

Color Contrast Check

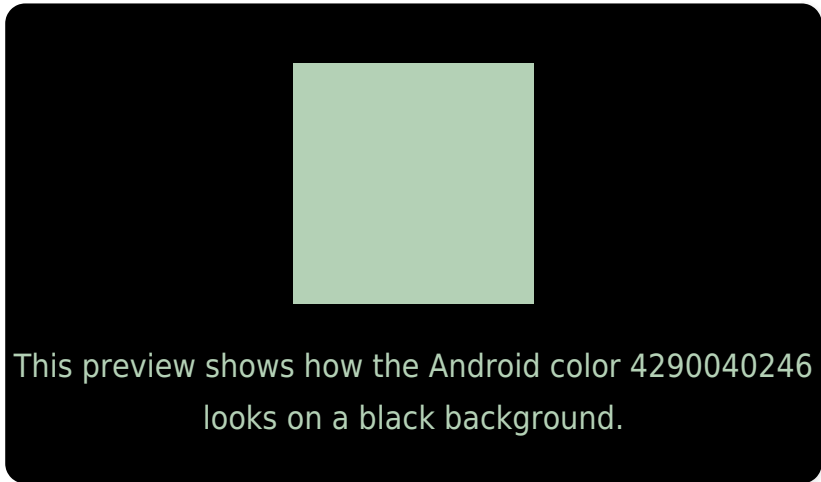
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

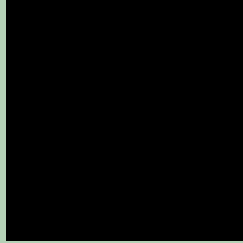
Any Text WCAG AA ✓ Pass

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 4290040246 Background



This preview shows how black text looks on a background with the Android color 4290040246.



This preview shows how white text looks on a background with the Android color 4290040246.

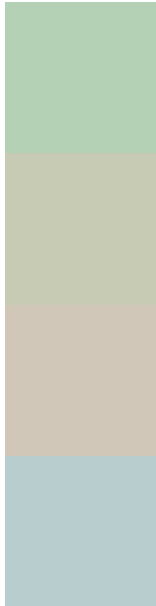
Color Blindness Simulation

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

4290040246

Protanomaly

4291283891

Deuteranomaly

4291938232

Tritanomaly

4290301646

Monochromacy



Original Color

4290040246

Achromatopsia

4291151301

Achromatomaly

4290759104

CSS Examples

Text

The CSS property to change the color of the text to Android 4290040246 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, 209, 182)` looks like.

```
.text, #text, p{  
    color:rgb(180, 209, 182)  
}
```

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, 209, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 209, 182) }
```

Border

The CSS property to change the border of an element to Android 4290040246 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, 209, 182) }
```

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

```
.border{ border-color:rgb(180, 209, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 209, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 209, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 209, 182);  
box-shadow:4px 4px 4px 4px rgb(180, 209,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4290040246 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 209, 182) }
```

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

```
.background{ background-color: rgb(180,  
209, 182) }
```

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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