

Converting Colors

Android(4290567106)

Have a look what the booklet for
Android(4290567106) contains.

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Color

Android(4290567106)

Conversions

Conversions Part 1

Format	Color
Hex	BCDDBC2
RGB	188, 219, 194
RGB Percent	74%, 86%, 76%
CMY	0.2627, 0.1412, 0.2392
CMYK	0.14, 0.00, 0.11, 0.14
HSL	132°, 30%, 80%
HSV	132°, 14%, 86%
XYZ	55.8082, 65.2494, 60.6919
YIQ	206.8810, -10.4510, -14.3470

Conversions

Conversions Part 2

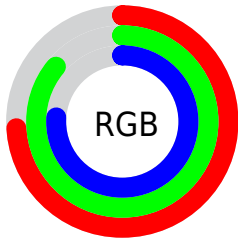
Format	Color
RYB	188, 214, 219
Decimal	12377026
CIELab	84.61, -14.99, 8.87
CIElCh	85, 17.415, 149.371
Yxy	65.2494, 0.3071, 0.3590
Android (android.graphics.Color)	4290567106 (0xFFBCDBC2)
YUV	206.8810, -6.3503, -16.5586
Hunter-Lab	80.7771, -18.0360, 11.9964

Details

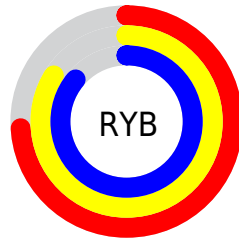
The Android color `4290567106` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292590805`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4294246394`, and `4287014028` is the 20% darker color. If you saturate the color by 10%, you get `4289125296`, and if you desaturate by 10%, it is `4292008916`.

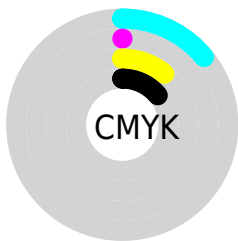
Distribution



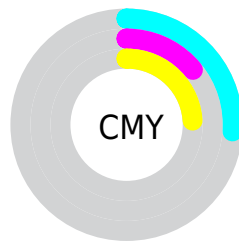
- Red (74%)
- Green (86%)
- Blue (76%)



- Red (74%)
- Yellow (84%)
- Blue (86%)



- Cyan (14%)
- Magenta (0%)
- Yellow (11%)
- Black (14%)



- Cyan (26%)
- Magenta (14%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290567106 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 4290567106 by changing the saturation by 10% instead.



4290567106



4290567106

4294967295



4288790439



4294246394



4287014028



4285368947



4283723866



4282210371



4280696877



4279314968



4278195968



4278190080

 4290567106

 4290567106

 4289125296

 4292008916

 4287683487

 4293450725


 4286241677

 4294892535

 4284799867

 4294958079

 4283423594

 4281981784

 4280539974

 4279098165

 4278246186

Harmonies

Analogous

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



4291811254



4290567106



4289650130

Triad

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



4290567106



4290893300



4294363588

Complementary

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



4290567106



4292590805

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.



4294232276



4290567106



4292268016

Square

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



4290567106



4289780207



4293511908



4293905847

Rectangle

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



4290567106



4289322461



4293511908



4294363337

Sweetspot

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



4290567106



4294311927



4292205500



4286152826



4278190080



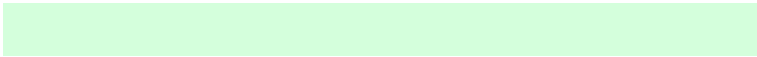
4286611584

Same Dimension

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



4290567106



4292149212



4290567121



4284706405



4278234402



4278201865

Inverse Universe

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



4292590805



4294956279



4292590790



4285424492



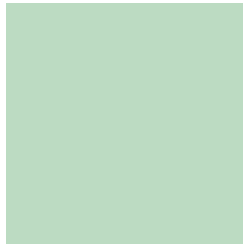
4289527948



4281204773

Previews

White Background



This preview shows how the Android color 4290567106 looks on a white background.

Color Contrast Check

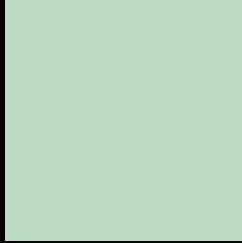
Large Text (above 18pt) WCAG AA × Fail

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 4290567106 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

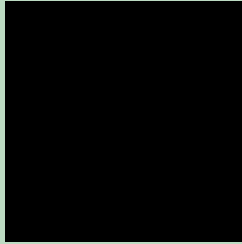
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

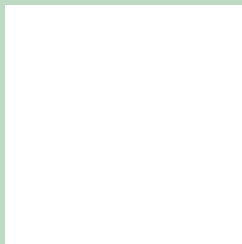
Any Text WCAG AAA ✓ Pass

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

Android 4290567106 Background



This preview shows how black text looks on a background with the Android color 4290567106.



This preview shows how white text looks on a background with the Android color 4290567106.

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
4290567106

Protanomaly
4291876287

Deuteranomaly
4292596164

Tritanomaly
4290828506

Monochromacy



Original Color
4290567106

Achromatopsia
4291809231

Achromatomaly
4291351498

CSS Examples

Text

The CSS property to change the color of the text to Android 4290567106 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(188, 219, 194)` looks like.

```
.text, #text, p{  
    color:rgb(188, 219, 194)  
}
```

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(188, 219, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 219, 194) }
```

Border

The CSS property to change the border of an element to Android 4290567106 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(188, 219, 194) }
```

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

```
.border{ border-color:rgb(188, 219, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 219, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 219, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 219, 194);  
box-shadow:4px 4px 4px 4px rgb(188, 219,  
194) }
```

Background

The CSS property to change the background color of an element to Android 4290567106 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 219, 194) }
```

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

```
.background{ background-color: rgb(188,  
219, 194) }
```

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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