

Converting Colors

Android(4290566339)

Have a look what the booklet for
Android(4290566339) contains.

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Color

Android(4290566339)

Conversions

Conversions Part 1

Format	Color
Hex	BCD8C3
RGB	188, 216, 195
RGB Percent	74%, 85%, 76%
CMY	0.2627, 0.1529, 0.2353
CMYK	0.13, 0.00, 0.10, 0.15
HSL	135°, 26%, 79%
HSV	135°, 13%, 85%
XYZ	55.1452, 63.7432, 61.0270
YIQ	205.2340, -9.9470, -12.4670

Conversions

Conversions Part 2

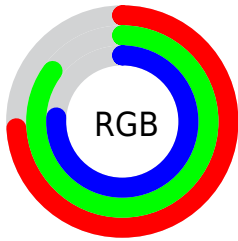
Format	Color
RYB	188, 210, 216
Decimal	12376259
CIELab	83.83, -13.29, 7.23
CIElCh	84, 15.125, 151.463
Yxy	63.7432, 0.3065, 0.3543
Android (android.graphics.Color)	4290566339 (0xFFBCD8C3)
YUV	205.2340, -5.0454, -15.1142
Hunter-Lab	79.8394, -16.4285, 10.5679

Details

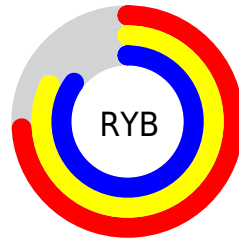
The Android color `4290566339` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292394193`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4294246396`, and `4287078797` is the 20% darker color. If you saturate the color by 10%, you get `4289124531`, and if you desaturate by 10%, it is `4292008147`.

Distribution



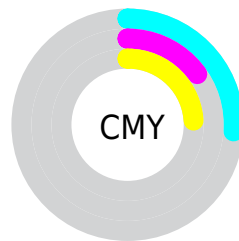
- Red (74%)
- Green (85%)
- Blue (76%)



- Red (74%)
- Yellow (82%)
- Blue (85%)



- Cyan (13%)
- Magenta (0%)
- Yellow (10%)
- Black (15%)



- Cyan (26%)
- Magenta (15%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290566339 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 4290566339 by changing the saturation by 10% instead.



4290566339



4290566339

4294967295



4288789672



4294246396



4287078797



4285368180



4283788891



4282209604



4280761902



4279314457



4278195200



4278190080

 4290566339

 4290566339

 4289124531

 4292008147

 4287748259

 4293384419

 4286306450

 4294826228

 4284930178

 4294957311

 4283488370

 4282046562

 4280670290

 4279228481

 4278245430

Harmonies

Analogous

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



4291614137



4290566339



4289780177

Triad

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



4290566339



4291023597



4293904579

Complementary

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



4290566339



4292394193

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.



4293838801



4290566339



4292201961

Square

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



4290566339



4290041578



4293183967



4293512376

Rectangle

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



4290566339



4289583579



4293183967



4293970119

Sweetspot

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



4290566339



4294311927



4291942588



4286152827



4278190080



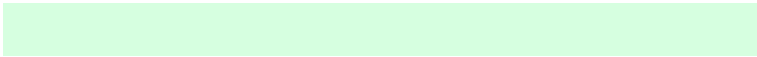
4286611584

Same Dimension

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



4290566339



4292280288



4290566353



4284509027



4278233899



4278201099

Inverse Universe

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



4292394193



4294956789



4292394179



4285227112



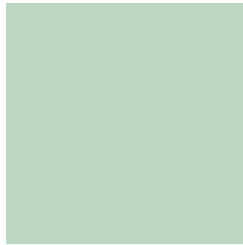
4289396864



4281008161

Previews

White Background



This preview shows how the Android color 4290566339 looks on a white background.

Color Contrast Check

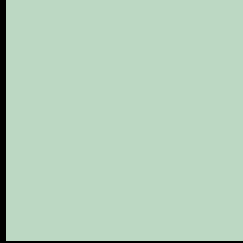
Large Text (above 18pt) WCAG AA × Fail

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 4290566339 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

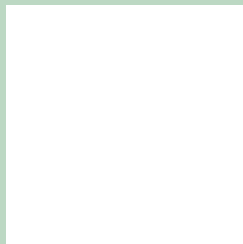
Any Text WCAG AAA ✓ Pass

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

Android 4290566339 Background



This preview shows how black text looks on a background with the Android color 4290566339.



This preview shows how white text looks on a background with the Android color 4290566339.

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



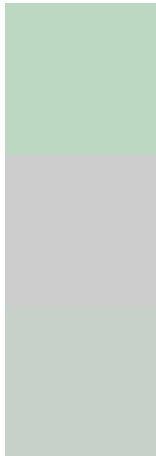
Original Color
4290566339

Protanomaly
4291744704

Deuteranomaly
4292464581

Tritanomaly
4290827736

Monochromacy



Original Color
4290566339

Achromatopsia
4291677645

Achromatomaly
4291285449

CSS Examples

Text

The CSS property to change the color of the text to Android 4290566339 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, 216, 195)` looks like.

```
.text, #text, p{  
    color:rgb(188, 216, 195)  
}
```

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, 216, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 216, 195) }
```

Border

The CSS property to change the border of an element to Android 4290566339 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, 216, 195) }
```

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

```
.border{ border-color:rgb(188, 216, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 216, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 216, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 216, 195);  
box-shadow:4px 4px 4px 4px rgb(188, 216,  
195) }
```

Background

The CSS property to change the background color of an element to Android 4290566339 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 216, 195) }
```

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

```
.background{ background-color: rgb(188,  
216, 195) }
```

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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