

Converting Colors

Android(4290566608)

Have a look what the booklet for
Android(4290566608) contains.

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Color

Android(4290566608)

Conversions

Conversions Part 1

Format	Color
Hex	BCD9D0
RGB	188, 217, 208
RGB Percent	74%, 85%, 82%
CMY	0.2627, 0.1490, 0.1843
CMYK	0.13, 0.00, 0.04, 0.15
HSL	161°, 28%, 79%
HSV	161°, 13%, 85%
XYZ	56.9371, 64.8711, 69.1950
YIQ	207.3030, -14.3950, -8.9470

Conversions

Conversions Part 2

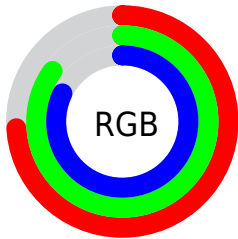
Format	Color
R_{YB}	188, 205, 217
Decimal	12376528
CIE _{Lab}	84.42, -11.34, 1.18
CIE _{LCh}	84, 11.403, 174.043
Yxy	64.8711, 0.2981, 0.3396
Android (android.graphics.Color)	4290566608 (0xFFBCD9D0)
YUV	207.3030, 0.3436, -16.9287
Hunter-Lab	80.5426, -14.7647, 5.4432

Details

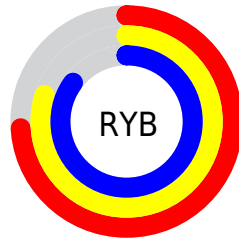
The Android color `4290566608` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292459717`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4294246399`, and `4287013530` is the 20% darker color. If you saturate the color by 10%, you get `4289124809`, and if you desaturate by 10%, it is `4292008407`.

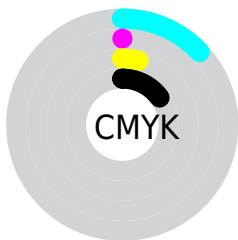
Distribution



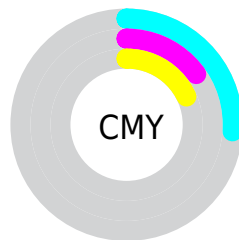
- Red (74%)
- Green (85%)
- Blue (82%)



- Red (74%)
- Yellow (80%)
- Blue (85%)



- Cyan (13%)
- Magenta (0%)
- Yellow (4%)
- Black (15%)



- Cyan (26%)
- Magenta (15%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290566608 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 4290566608 by changing the saturation by 10% instead.

 4290566608

 4290566608

4294967295

 4288789940

 4294246399

 4287013530

 4285368448

 4283723367

 4282209871

 4280696632

 4279314723

 4278195469

 4278190080

 4290566608

 4290566608

 4289124809

 4292008407

 4287748547

 4293384669

 4286306748

 4294826468

 4284864949

 4294957547

 4283488686

 4294957554

 4282046888

 4294957560

 4280605089

 4294957567

 4279163290

 4278245782

Harmonies

Analogous

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



4291221446



4290566608



4290304475

Triad

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



4290566608



4292006374



4293381826

Complementary

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



4290566608



4292459717

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.



4293577930



4290566608



4292857311

Square

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



4290566608



4291155176



4293381333



4292792765

Rectangle

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



4290566608



4290369761



4293381333



4293447108

Sweetspot

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



4290566608



4294311932



4291156412



4286152830



4278190080



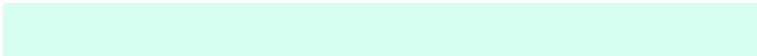
4286611584

Same Dimension

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



4290566608



4292280306



4290565337



4284706410



4278234488



4278201888

Inverse Universe

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



4292459717



4294956771



4292460988



4285424486



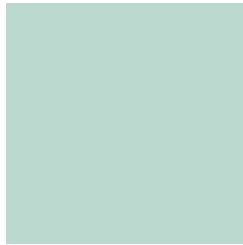
4289527862



4281204750

Previews

White Background



This preview shows how the Android color 4290566608 looks on a white background.

Color Contrast Check

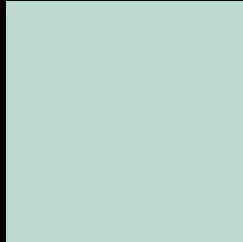
Large Text (above 18pt) WCAG AA × Fail

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 4290566608 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

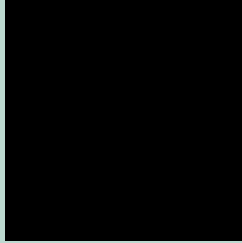
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

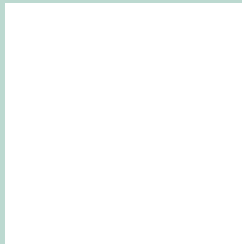
Any Text WCAG AAA ✓ Pass

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

Android 4290566608 Background



This preview shows how black text looks on a background with the Android color 4290566608.



This preview shows how white text looks on a background with the Android color 4290566608.

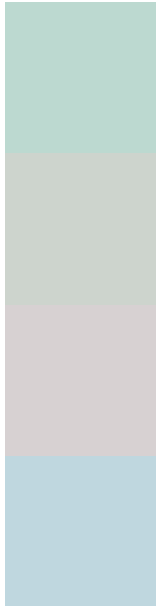
Color Blindness Simulation

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
4290566608

Protanomaly
4291679437

Deuteranomaly
4292334034

Tritanomaly
4290762719

Monochromacy



Original Color
4290566608

Achromatopsia
4291809231

Achromatomaly
4291351503

CSS Examples

Text

The CSS property to change the color of the text to Android 4290566608 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, 217, 208)` looks like.

```
.text, #text, p{  
    color:rgb(188, 217, 208)  
}
```

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, 217, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 217, 208) }
```

Border

The CSS property to change the border of an element to Android 4290566608 is called "border". The border property can be set on classes, ids or directly on the HTML element.

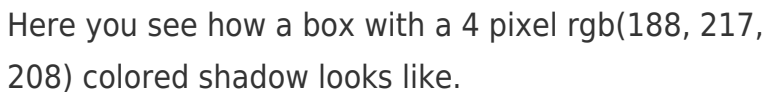
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(188, 217, 208) }
```

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

```
.border{ border-color:rgb(188, 217, 208) }
```

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



Here you see how a box with a 4 pixel `rgb(188, 217, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 217, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 217, 208);  
box-shadow:4px 4px 4px 4px rgb(188, 217,  
208) }
```

Background

The CSS property to change the background color of an element to Android 4290566608 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 217, 208) }
```

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

```
.background{ background-color: rgb(188,  
217, 208) }
```

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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