

Converting Colors

Android(4290566864)

Have a look what the booklet for
Android(4290566864) contains.

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Color

Android(4290566864)

Conversions

Conversions Part 1

Format	Color
Hex	BCDAD0
RGB	188, 218, 208
RGB Percent	74%, 85%, 82%
CMY	0.2627, 0.1451, 0.1843
CMYK	0.14, 0.00, 0.05, 0.15
HSL	160°, 29%, 80%
HSV	160°, 14%, 85%
XYZ	57.1956, 65.3882, 69.2812
YIQ	207.8900, -14.6700, -9.4700

Conversions

Conversions Part 2

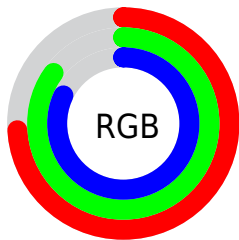
Format	Color
R _{YB}	188, 206, 218
Decimal	12376784
CIE _{Lab}	84.68, -11.85, 1.57
CIE _{LCh}	85, 11.955, 172.449
Yxy	65.3882, 0.2981, 0.3408
Android (android.graphics.Color)	4290566864 (0xFFBCDAD0)
YUV	207.8900, 0.0542, -17.4435
Hunter-Lab	80.8630, -15.2545, 5.8061

Details

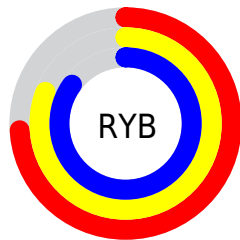
The Android color `4290566864` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292525254`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294246399`, and `4287013786` is the 20% darker color. If you saturate the color by 10%, you get `4289125065`, and if you desaturate by 10%, it is `4292008663`.

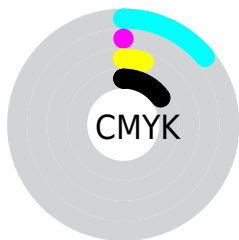
Distribution



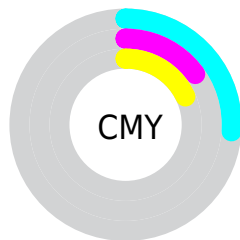
- Red (74%)
- Green (85%)
- Blue (82%)



- Red (74%)
- Yellow (81%)
- Blue (85%)



- Cyan (14%)
- Magenta (0%)
- Yellow (5%)
- Black (15%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4290566864 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 4290566864 by changing the saturation by 10% instead.

 4290566864

 4290566864

4294967295

 4288790196

 4294246399

 4287013786

 4285368704

 4283723623

 4282210127

 4280696888

 4279249187

 4278195725

 4278190080

 4290566864

 4290566864

 4289125065

 4292008663

 4287683265

 4293450463

 4286307002


 4294826726

 4284865203

 4294957805

 4283423404

 4294957812

 4281981604

 4294957820

 4280539805

 4294957823

 4279163542

 4278246033

Harmonies

Analogous

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



4291221701



4290566864



4290239196

Triad

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



4290566864



4292006376



4293512898

Complementary

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



4290566864



4292525254

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.



4293709003



4290566864



4292923105

Square

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



4290566864



4291089897



4293512407



4292924093

Rectangle

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



4290566864



4290304482



4293512407



4293578181

Sweetspot

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



4290566864



4294311932



4291222204



4286152829



4278190080



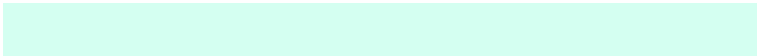
4286611584

Same Dimension

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



4290566864



4292149233



4290565594



4284706410



4278234484



4278201887

Inverse Universe

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



4292525254



4294956258



4292526524



4285424486



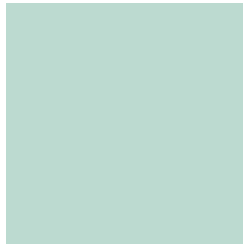
4289527866



4281204751

Previews

White Background



This preview shows how the Android color 4290566864 looks on a white background.

Color Contrast Check

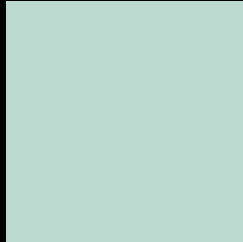
Large Text (above 18pt) WCAG AA × Fail

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 4290566864 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

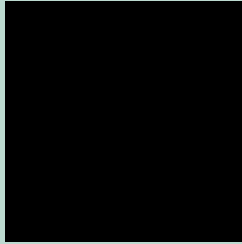
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

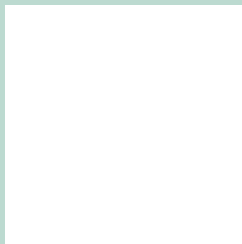
Any Text WCAG AAA ✓ Pass

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

Android 4290566864 Background



This preview shows how black text looks on a background with the Android color 4290566864.



This preview shows how white text looks on a background with the Android color 4290566864.

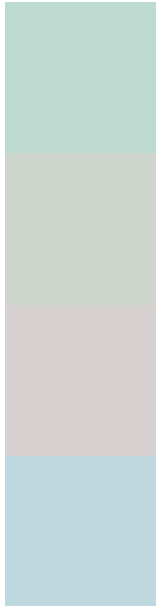
Color Blindness Simulation

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
4290566864

Protanomaly
4291745229

Deuteranomaly
4292334034

Tritanomaly
4290762719

Monochromacy



Original Color
4290566864

Achromatopsia
4291875024

Achromatomaly
4291417296

CSS Examples

Text

The CSS property to change the color of the text to Android 4290566864 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, 218, 208)` looks like.

```
.text, #text, p{  
    color:rgb(188, 218, 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, 218, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 218, 208) }
```

Border

The CSS property to change the border of an element to Android 4290566864 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, 218, 208) }
```

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

```
.border{ border-color:rgb(188, 218, 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, 218, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 218, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 218, 208);  
box-shadow:4px 4px 4px 4px rgb(188, 218,  
208) }
```

Background

The CSS property to change the background color of an element to Android 4290566864 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 218, 208) }
```

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

```
.background{ background-color: rgb(188,  
218, 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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