

Converting Colors

Android(4290171576)

Have a look what the booklet for
Android(4290171576) contains.

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Color

Android(4290171576)

Conversions

Conversions Part 1

Format	Color
Hex	B6D2B8
RGB	182, 210, 184
RGB Percent	71%, 82%, 72%
CMY	0.2863, 0.1765, 0.2784
CMYK	0.13, 0.00, 0.12, 0.18
HSL	124°, 24%, 77%
HSV	124°, 13%, 82%
XYZ	50.9897, 59.4990, 54.1444
YIQ	198.6640, -8.3420, -14.0220

Conversions

Conversions Part 2

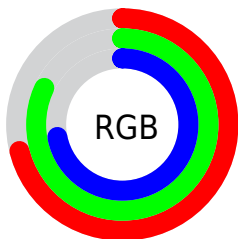
Format	Color
RYB	182, 208, 210
Decimal	11981496
CIELab	81.57, -14.27, 9.76
CIElCh	82, 17.288, 145.609
Yxy	59.4990, 0.3097, 0.3614
Android (android.graphics.Color)	4290171576 (0xFFB6D2B8)
YUV	198.6640, -7.2294, -14.6143
Hunter-Lab	77.1356, -16.9915, 12.3770

Details

The Android color `4290171576` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291999440`, and the grayscale version is `4291282887`.

A 20% lighter version of the original color is `4293853168`, and `4286684035` is the 20% darker color. If you saturate the color by 10%, you get `4288795300`, and if you desaturate by 10%, it is `4291547851`.

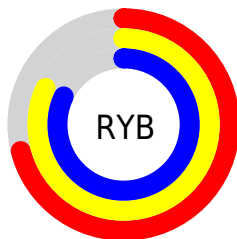
Distribution



Red (71%)

Green (82%)

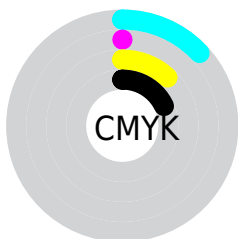
Blue (72%)



Red (71%)

Yellow (82%)

Blue (82%)

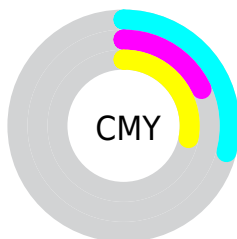


Cyan (13%)

Magenta (0%)

Yellow (12%)

Black (18%)



Cyan (29%)

Magenta (18%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290171576 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 4290171576 by changing the saturation by 10% instead.

 4290171576

 4290171576

4294967295

 4288394909

 4293853168

 4286684035

 4285038954

 4283394130

 4281880635

 4280432933

 4279051024

 4278192896

 4278190080

 4290171576

 4290171576

 4288795300

 4291547851

 4287419025

 4292924127

 4286042749

 4294300403

 4284666474

 4294955775

 4283290198

 4281913923

 4280537647

 4279161372

 4278243855

Harmonies

Analogous

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



4291350189



4290171576



4289189064

Triad

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



4290171576



4290170347



4293771453

Complementary

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



4290171576



4291999440

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.



4293574862



4290171576



4291545064

Square

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



4290171576



4289122789



4292788957



4293379249

Rectangle

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



4290171576



4288795859



4292788957



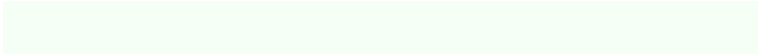
4293771459

Sweetspot

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



4290171576



4294311926



4291875510



4286152826



4278190080



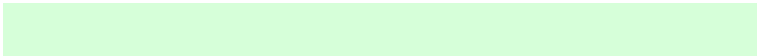
4286611584

Same Dimension

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



4290171576



4292280281



4290171590



4284377439



4278233100



4278200579

Inverse Universe

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



4291999440



4294956796



4291999426



4285095528



4289200284



4280877094

Previews

White Background



This preview shows how the Android color 4290171576 looks on a white background.

Color Contrast Check

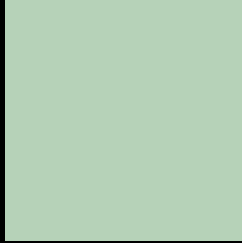
Large Text (above 18pt) WCAG AA × Fail

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 4290171576 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

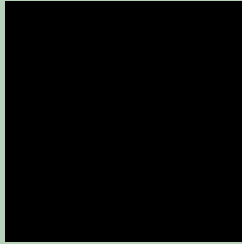
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

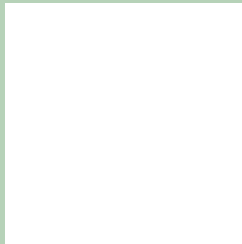
Any Text WCAG AAA ✓ Pass

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

Android 4290171576 Background



This preview shows how black text looks on a background with the Android color 4290171576.

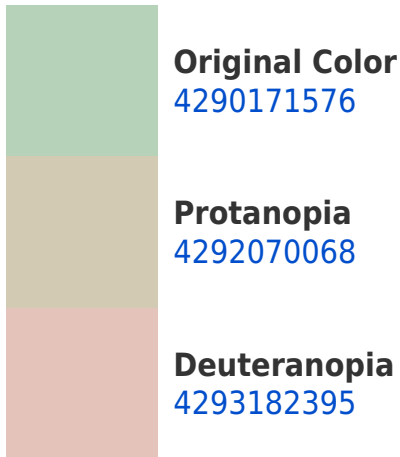


This preview shows how white text looks on a background with the Android color 4290171576.

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



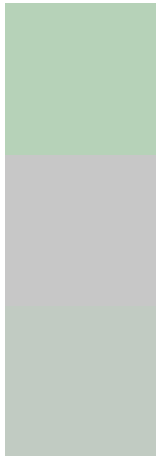
Original Color
4290171576

Protanomaly
4291349941

Deuteranomaly
4292069562

Tritanomaly
4290432976

Monochromacy



Original Color
4290171576

Achromatopsia
4291282887

Achromatomaly
4290890690

CSS Examples

Text

The CSS property to change the color of the text to Android 4290171576 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(182, 210, 184)` looks like.

```
.text, #text, p{  
    color:rgb(182, 210, 184)  
}
```

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(182, 210, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 210, 184) }
```

Border

The CSS property to change the border of an element to Android 4290171576 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(182, 210, 184) }
```

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

```
.border{ border-color:rgb(182, 210, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 210, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 210, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 210, 184);  
box-shadow:4px 4px 4px 4px rgb(182, 210,  
184) }
```

Background

The CSS property to change the background color of an element to Android 4290171576 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 210, 184) }
```

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

```
.background{ background-color: rgb(182,  
210, 184) }
```

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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