

Converting Colors

Android(4290501322)

Have a look what the booklet for
Android(4290501322) contains.

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Color

Android(4290501322)

Conversions

Conversions Part 1

Format	Color
Hex	BBDACA
RGB	187, 218, 202
RGB Percent	73%, 85%, 79%
CMY	0.2667, 0.1451, 0.2078
CMYK	0.14, 0.00, 0.07, 0.15
HSL	149°, 30%, 79%
HSV	149°, 14%, 85%
XYZ	56.2256, 64.9719, 65.4545
YIQ	206.9070, -13.3400, -11.5480

Conversions

Conversions Part 2

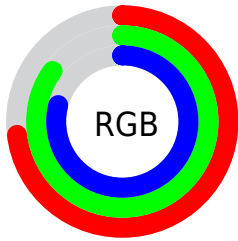
Format	Color
R _{YB}	187, 208, 218
Decimal	12311242
CIE Lab	84.47, -13.33, 4.43
CIE LCh	84, 14.045, 161.619
Yxy	64.9719, 0.3012, 0.3481
Android (android.graphics.Color)	4290501322 (0xFFBBDACA)
YUV	206.9070, -2.4192, -17.4584
Hunter-Lab	80.6051, -16.5475, 8.2778

Details

The Android color `4290501322` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292525003`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4294180863`, and `4287013780` is the 20% darker color. If you saturate the color by 10%, you get `4289059519`, and if you desaturate by 10%, it is `4291943125`.

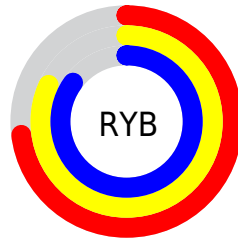
Distribution



Red (73%)

Green (85%)

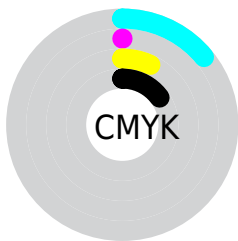
Blue (79%)



Red (73%)

Yellow (82%)

Blue (85%)

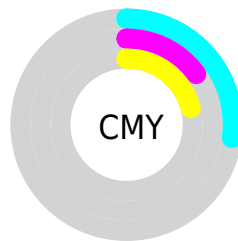


Cyan (14%)

Magenta (0%)

Yellow (7%)

Black (15%)



Cyan (27%)

Magenta (15%)

Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290501322 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 4290501322 by changing the saturation by 10% instead.



4290501322



4290501322

4294967295



4288724655



4294180863



4287013780



4285303162



4283658081



4282144586



4280631091



4279249182



4278195717




4278190080

 4290501322

 4290501322

 4289059519

 4291943125

 4287617715

 4293384929

 4286241448


 4294761196

 4284799645

 4294957815

 4283357842

 4294957823

 4281916038

 4280474235

 4279097968

 4278245993

Harmonies

Analogous

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



4291418047



4290501322



4289911768

Triad

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



4290501322



4291547885



4293840066

Complementary

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



4290501322



4292525003

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.



4293905102



4290501322



4292660967

Square

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



4290501322



4290565868



4293512155



4293251002

Rectangle

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



4290501322



4289845984



4293512155



4293905349

Sweetspot

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



4290501322



4294311930



4291549883



4286152828



4278190080



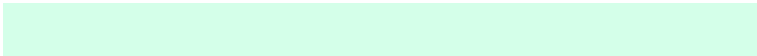
4286611584

Same Dimension

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



4290501322



4292149225



4290501337



4284706408



4278234452



4278201878

Inverse Universe

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



4292525003



4294956266



4292524988



4285424488



4289527897



4281204760

Previews

White Background



This preview shows how the Android color 4290501322 looks on a white background.

Color Contrast Check

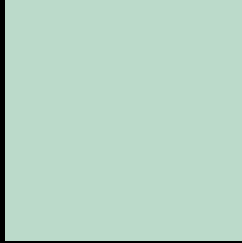
Large Text (above 18pt) WCAG AA × Fail

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 4290501322 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

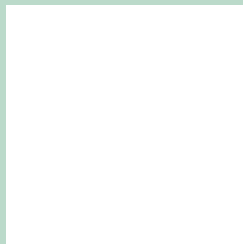
Any Text WCAG AAA ✓ Pass

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

Android 4290501322 Background



This preview shows how black text looks on a background with the Android color 4290501322.



This preview shows how white text looks on a background with the Android color 4290501322.

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



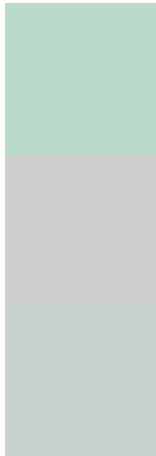
Original Color
4290501322

Protanomaly
4291745223

Deuteranomaly
4292399308

Tritanomaly
4290697180

Monochromacy



Original Color
4290501322

Achromatopsia
4291809231

Achromatomaly
4291351501

CSS Examples

Text

The CSS property to change the color of the text to Android 4290501322 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(187, 218, 202)` looks like.

```
.text, #text, p{  
    color:rgb(187, 218, 202)  
}
```

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(187, 218, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 218, 202) }
```

Border

The CSS property to change the border of an element to Android 4290501322 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(187, 218, 202) }
```

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

```
.border{ border-color:rgb(187, 218, 202) }
```

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

Here you see how a box with a 4 pixel rgb(187, 218, 202) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(187, 218, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(187, 218, 202);  
box-shadow:4px 4px 4px 4px rgb(187, 218,  
202) }
```

Background

The CSS property to change the background color of an element to Android 4290501322 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 218, 202) }
```

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

```
.background{ background-color: rgb(187,  
218, 202) }
```

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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