

Converting Colors

Android(4290499802)

Have a look what the booklet for
Android(4290499802) contains.

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Color

Android(4290499802)

Conversions

Conversions Part 1

Format	Color
Hex	BBD4DA
RGB	187, 212, 218
RGB Percent	73%, 83%, 85%
CMY	0.2667, 0.1686, 0.1451
CMYK	0.14, 0.03, 0.00, 0.15
HSL	192°, 30%, 79%
HSV	192°, 14%, 85%
XYZ	56.6919, 62.7137, 75.4466
YIQ	205.2090, -16.8260, -3.4340

Conversions

Conversions Part 2

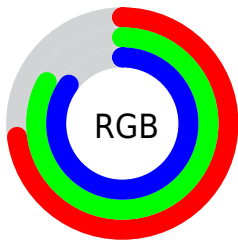
Format	Color
R _{YB}	187, 201, 218
Decimal	12309722
CIE Lab	83.29, -7.09, -5.79
CIE LCh	83, 9.156, 219.204
Yxy	62.7137, 0.2909, 0.3219
Android (android.graphics.Color)	4290499802 (0xFFBBD4DA)
YUV	205.2090, 6.3060, -15.9693
Hunter-Lab	79.1920, -10.8016, -1.0515

Details

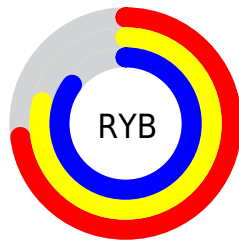
The Android color `4290499802` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292526523`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4294180863`, and `4286946723` is the 20% darker color. If you saturate the color by 10%, you get `4289056986`, and if you desaturate by 10%, it is `4291942618`.

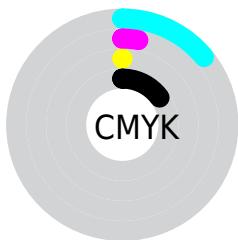
Distribution



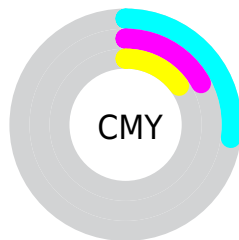
- Red (73%)
- Green (83%)
- Blue (85%)



- Red (73%)
- Yellow (79%)
- Blue (85%)



- Cyan (14%)
- Magenta (3%)
- Yellow (0%)
- Black (15%)



- Cyan (27%)
- Magenta (17%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290499802 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 4290499802 by changing the saturation by 10% instead.



4290499802



4290499802

4294967295



4288723134



4294180863



4286946723



4285301641



4283656816



4282143319



4280630080























4279182634



4278194454



4278190080

 4290499802	 4290499802
 4289056986	 4291942618
 4287614170	 4293385434
 4286236634	 4294762970
 4284793818	 4294960602
 4283351002	 4294961626
 4281908186	 4294962650
 4280465114	 4294963930
 4279087834	 4294964954
 4278235354	 4294965978

Harmonies

Analogous

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



4290500050



4290499802



4290826975

Triad

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



4290499802



4292725462



4292137151

Complementary

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



4290499802



4292526523

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.



4292726208



4290499802



4293053133

Square

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



4290499802



4292201693



4293053381



4291482306

Rectangle

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



4290499802



4291219680



4293053381



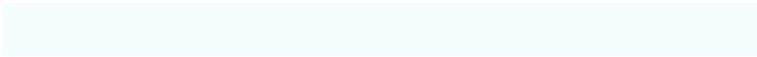
4292333502

Sweetspot

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



4290499802



4294311423



4290501313



4286152320



4278190080



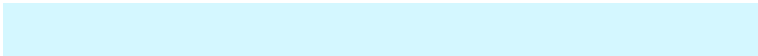
4286611584

Same Dimension

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



4290499802



4292147199



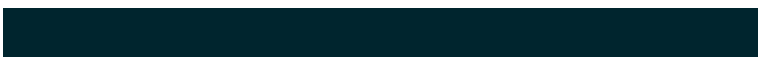
4290495962



4284705902



4278226093



4278199598

Inverse Universe

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



4292525012



4294956279



4292530363



4285424492



4289527948



4281204773

Previews

White Background



This preview shows how the Android color 4290499802 looks on a white background.

Color Contrast Check

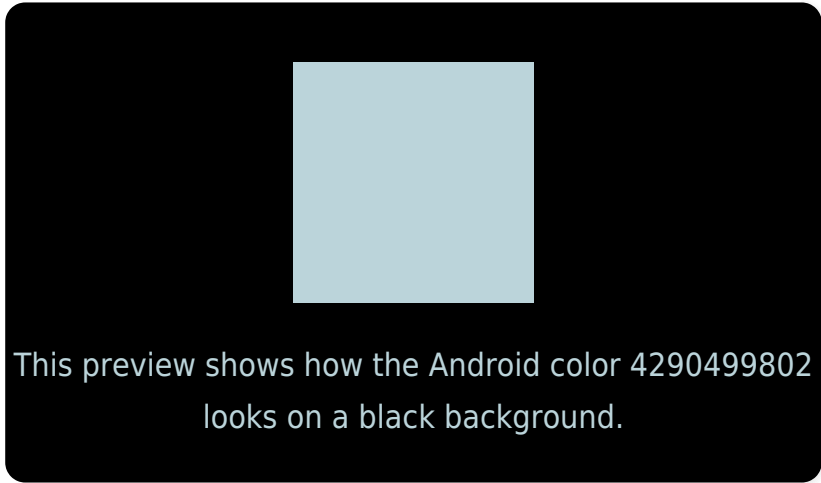
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

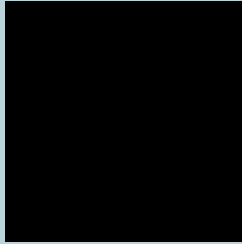
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

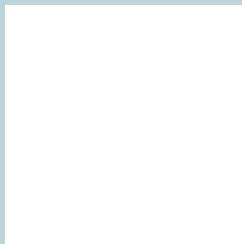
Any Text WCAG AAA ✓ Pass

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

Android 4290499802 Background



This preview shows how black text looks on a background with the Android color 4290499802.



This preview shows how white text looks on a background with the Android color 4290499802.

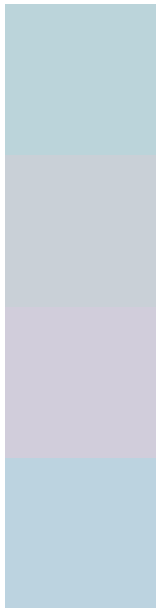
Color Blindness Simulation

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



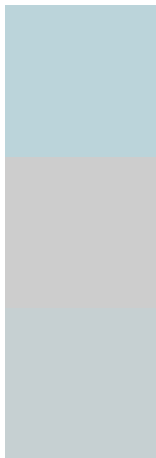
Original Color
4290499802

Protanomaly
4291416279

Deuteranomaly
4291939803

Tritanomaly
4290565088

Monochromacy



Original Color
4290499802

Achromatopsia
4291677645

Achromatomaly
4291219666

CSS Examples

Text

The CSS property to change the color of the text to Android 4290499802 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, 212, 218)` looks like.

```
.text, #text, p{  
    color:rgb(187, 212, 218)  
}
```

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, 212, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 212, 218) }
```

Border

The CSS property to change the border of an element to Android 4290499802 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, 212, 218) }
```

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

```
.border{ border-color:rgb(187, 212, 218) }
```

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

Here you see how a box with a 4 pixel `rgb(187, 212, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(187, 212, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(187, 212, 218);  
box-shadow:4px 4px 4px 4px rgb(187, 212,  
218) }
```

Background

The CSS property to change the background color of an element to Android 4290499802 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 212, 218) }
```

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

```
.background{ background-color: rgb(187,  
212, 218) }
```

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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