

Converting Colors

Android(4290298285)

Have a look what the booklet for
Android(4290298285) contains.

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Color

Android(4290298285)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | B8C1AD |
| RGB | 184, 193, 173 |
| RGB Percent | 72%, 76%, 68% |
| CMY | 0.2784, 0.2431, 0.3216 |
| CMYK | 0.05, 0.00, 0.10, 0.24 |
| HSL | 87°, 14%, 72% |
| HSV | 87°, 10%, 76% |
| XYZ | 46.3800, 51.3474, 47.0017 |
| YIQ | 188.0290, 1.0560, -8.1280 |

Conversions

Conversions Part 2

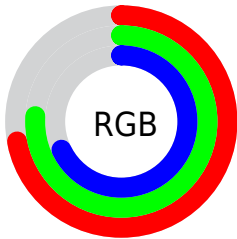
| Format | Color |
|-------------------------------------|--|
| RYB | 173, 193, 182 |
| Decimal | 12108205 |
| CIELab | 76.89, -6.74, 9.00 |
| CIELCh | 77, 11.246, 126.835 |
| Yxy | 51.3474, 0.3205, 0.3548 |
| Android (android.graphics.Color) | 4290298285 (0xFFB8C1AD) |
| YUV | 188.0290, -7.4093, -3.5334 |
| Hunter-Lab | 71.6571, -9.8661, 11.2702 |

Details

The Android color `4290298285` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290162113`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4293982692`, and `4286811257` is the 20% darker color. If you saturate the color by 10%, you get `4289708442`, and if you desaturate by 10%, it is `4290888128`.

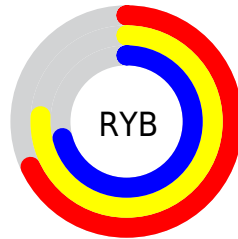
Distribution



Red (72%)

Green (76%)

Blue (68%)



Red (68%)

Yellow (76%)

Blue (71%)

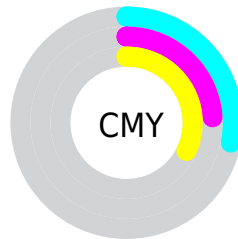


Cyan (5%)

Magenta (0%)

Yellow (10%)

Black (24%)



Cyan (28%)

Magenta (24%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290298285 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 4290298285 by changing the saturation by 10% instead.



4290298285



4290298285

4294967295



4288521874



4293982692



4286811257



4285166176



4283587144



4282008114



4280626205



4279310339



4278190080



4290298285



4290298285

 4289708442

 4290888128

 4289184134

 4291412436

 4288594291

 4292002279

 4288004448

 4292592122

 4287480141

 4293116415

 4286890297

 4293706239

 4286300454

 4294296063

 4285776147

 4294820351

 4285186304

 4294951423

Harmonies

Analogous

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



4291083945



4290298285



4289577909

Triad

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



4290298285



4289380817



4292130748

Complementary

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



4290298285



4290162113

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.



4291737798



4290298285



4290166482

Square

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



4290298285



4288988106



4291017422



4292130994

Rectangle

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



4290298285



4289184956



4291017422



4291999679

Sweetspot

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



4290298285



4294441714



4290885293



4286283128



4294769916



4286414205

Same Dimension

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



4290298285



4293720796



4289642925



4284309847



4283998464



4279378176

Inverse Universe

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



4290162113



4293516538



4290817473



4284241761



4282908833



4279173153

Previews

White Background



This preview shows how the Android color 4290298285 looks on a white background.

Color Contrast Check

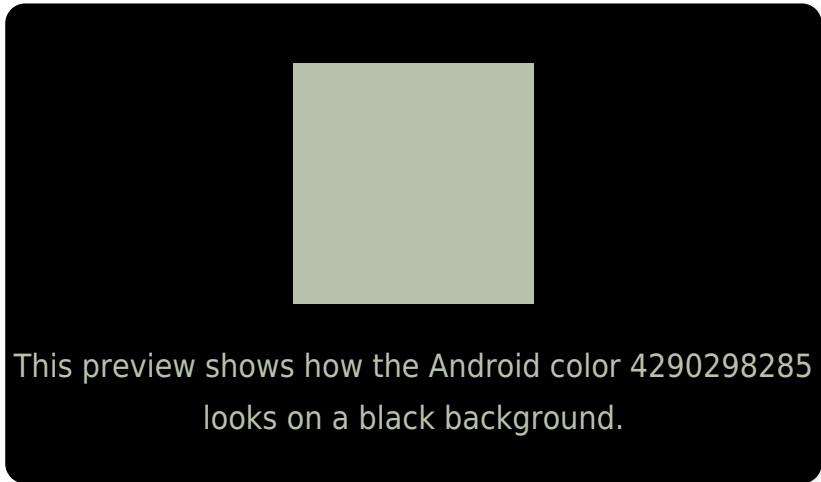
Large Text (above 18pt) WCAG AA × Fail

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

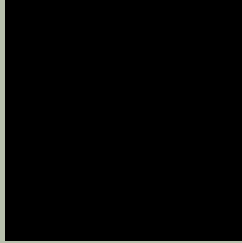
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

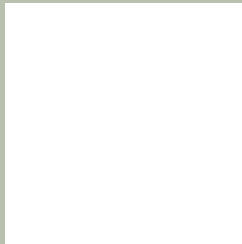
Any Text WCAG AAA ✓ Pass

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

Android 4290298285 Background



This preview shows how black text looks on a background with the Android color 4290298285.



This preview shows how white text looks on a background with the Android color 4290298285.

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](#).

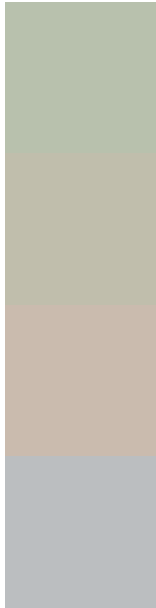
Dichromacy





Tritanopia
4290624971

Trichromacy



Original Color
4290298285

Protanomaly
4290821804

Deuteranomaly
4291476398

Tritanomaly
4290494144

Monochromacy



Original Color
4290298285

Achromatopsia
4290559164

Achromatomaly
4290494135

CSS Examples

Text

The CSS property to change the color of the text to Android 4290298285 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(184, 193, 173)` looks like.

```
.text, #text, p{  
    color:rgb(184, 193, 173)  
}
```

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(184, 193, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 193, 173) }
```

Border

The CSS property to change the border of an element to Android 4290298285 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(184, 193, 173) }
```

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

```
.border{ border-color:rgb(184, 193, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 193, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 193, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 193, 173);  
box-shadow:4px 4px 4px 4px rgb(184, 193,  
173) }
```

Background

The CSS property to change the background color of an element to Android 4290298285 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 193, 173) }
```

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

```
.background{ background-color: rgb(184,  
193, 173) }
```

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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