

Converting Colors

Android(4290300874)

Have a look what the booklet for
Android(4290300874) contains.

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Color

Android(4290300874)

Conversions

Conversions Part 1

Format	Color
Hex	B8CBCA
RGB	184, 203, 202
RGB Percent	72%, 80%, 79%
CMY	0.2784, 0.2039, 0.2078
CMYK	0.09, 0.00, 0.00, 0.20
HSL	177°, 15%, 76%
HSV	177°, 9%, 80%
XYZ	51.7838, 57.1665, 64.1821
YIQ	197.2050, -11.0030, -4.3390

Conversions

Conversions Part 2

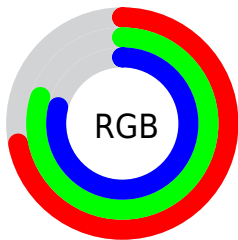
Format	Color
RYB	184, 194, 203
Decimal	12110794
CIELab	80.27, -6.60, -1.70
CIElCh	80, 6.816, 194.483
Yxy	57.1665, 0.2991, 0.3302
Android (android.graphics.Color)	4290300874 (0xFFB8BCBA)
YUV	197.2050, 2.3639, -11.5808
Hunter-Lab	75.6085, -10.0615, 2.5963

Details

The Android color `4290300874` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291541177`, and the grayscale version is `4291151301`.

A 20% lighter version of the original color is `4293984255`, and `4286813588` is the 20% darker color. If you saturate the color by 10%, you get `4288990153`, and if you desaturate by 10%, it is `4291611595`.

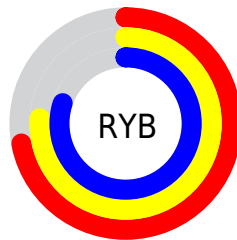
Distribution



Red (72%)

Green (80%)

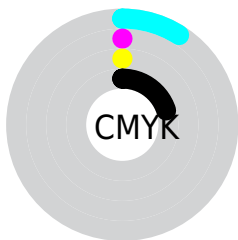
Blue (79%)



Red (72%)

Yellow (76%)

Blue (80%)

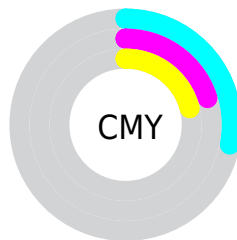


Cyan (9%)

Magenta (0%)

Yellow (0%)

Black (20%)



Cyan (28%)

Magenta (20%)

Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290300874 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 4290300874 by changing the saturation by 10% instead.

 4290300874

 4290300874

4294967295

 4288524463

 4293984255

 4286813588

 4285168506

 4283523681

 4282010186

 4280562739

 4279246622

 4278190597

 4278190080

 4290300874

 4290300874

 4288990153

 4291611595

 4287613896

 4292987852

 4286303175

 4294298573

 4284992454

 4294953934

 4283681733

 4294953935

 4282305476

 4294953936

 4280994755

 4294953937

 4279684033

 4294953939

 4278307776

 4294953940

Harmonies

Analogous

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



4290497475



4290300874



4290366160

Triad

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



4290300874



4291610064



4291872443

Complementary

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



4290300874



4291541177

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.



4292134078



4290300874



4292002763

Square

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



4290300874



4291086291



4292199364



4291414203

Rectangle

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



4290300874



4290496978



4292199364



4292003260

Sweetspot

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



4290300874



4294443007



4290366392



4286218367



4278190080



4286611584

Same Dimension

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



4290300874



4293132286



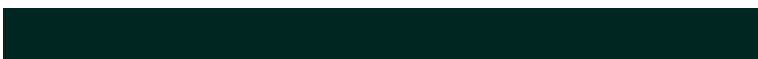
4290298827



4284245605



4278232733



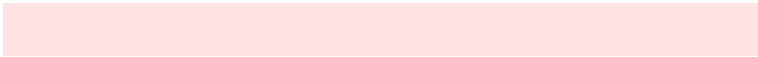
4278199844

Inverse Universe

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



4291541177



4294960100



4291543224



4284898396



4289069065



4280680450

Previews

White Background



This preview shows how the Android color 4290300874 looks on a white background.

Color Contrast Check

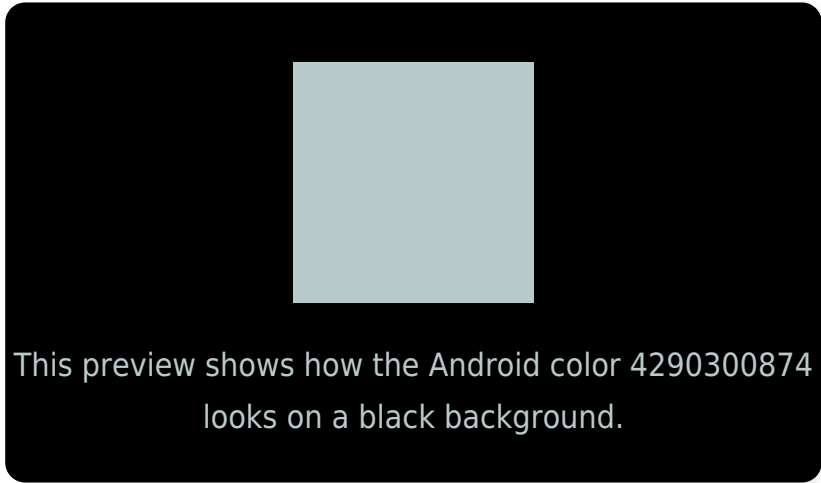
Large Text (above 18pt) WCAG AA × Fail

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

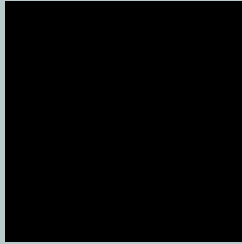
Any Text WCAG AA ✓ Pass

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 4290300874 Background



This preview shows how black text looks on a background with the Android color 4290300874.



This preview shows how white text looks on a background with the Android color 4290300874.

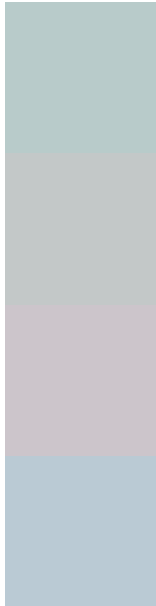
Color Blindness Simulation

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
4290300874

Protanomaly
4291021000

Deuteranomaly
4291610059

Tritanomaly
4290431700

Monochromacy



Original Color
4290300874

Achromatopsia
4291151301

Achromatomaly
4290824135

CSS Examples

Text

The CSS property to change the color of the text to Android 4290300874 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, 203, 202)` looks like.

```
.text, #text, p{  
    color:rgb(184, 203, 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(184, 203, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 203, 202) }
```

Border

The CSS property to change the border of an element to Android 4290300874 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, 203, 202) }
```

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

```
.border{ border-color:rgb(184, 203, 202) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 203, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 203, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 203, 202);  
box-shadow:4px 4px 4px 4px rgb(184, 203,  
202) }
```

Background

The CSS property to change the background color of an element to Android 4290300874 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 203, 202) }
```

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

```
.background{ background-color: rgb(184,  
203, 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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