

Converting Colors

Android(4290034313)

Have a look what the booklet for
Android(4290034313) contains.

Android(4290034313)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4290034313)

Conversions

Conversions Part 1

Format	Color
Hex	B4BA89
RGB	180, 186, 137
RGB Percent	71%, 73%, 54%
CMY	0.2941, 0.2706, 0.4627
CMYK	0.03, 0.00, 0.26, 0.27
HSL	67°, 26%, 63%
HSV	67°, 26%, 73%
XYZ	40.8967, 46.6273, 30.5114
YIQ	178.6200, 12.1530, -16.5110

Conversions

Conversions Part 2

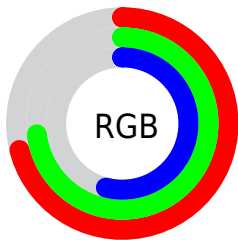
Format	Color
RYB	137, 186, 143
Decimal	11844233
CIELab	73.95, -10.25, 24.21
CIELCh	74, 26.289, 112.937
Yxy	46.6273, 0.3465, 0.3950
Android (android.graphics.Color)	4290034313 (0xFFB4BA89)
YUV	178.6200, -20.5187, 1.2103
Hunter-Lab	68.2842, -12.5903, 21.3064

Details

The Android color `4290034313` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4287596986`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4293718719`, and `4286547287` is the 20% darker color. If you saturate the color by 10%, you get `4289903222`, and if you desaturate by 10%, it is `4290165404`.

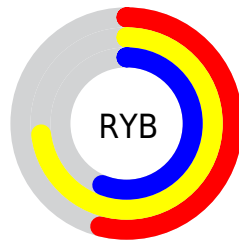
Distribution



Red (71%)

Green (73%)

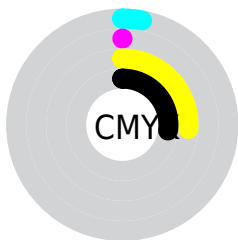
Blue (54%)



Red (54%)

Yellow (73%)

Blue (56%)

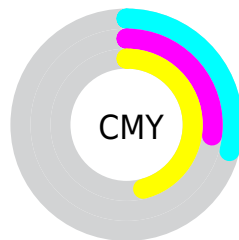


Cyan (3%)

Magenta (0%)

Yellow (26%)

Black (27%)



Cyan (29%)

Magenta (27%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290034313 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 4290034313 by changing the saturation by 10% instead.



4290034313



4290034313

4294967295



4288257903



4293718719



4286547287



4294967259



4284836927



4294967287



4283257896



4281678867



4280362752



4278194944



4278190080



4290034313



4290034313

■ 4289903222

■ 4290165404

■ 4289706596

■ 4290362030

■ 4289575505

■ 4290493121

■ 4289444415

■ 4290624211

■ 4289313324

■ 4290755302

■ 4289116697

■ 4290951929

■ 4288985607

■ 4291083007

■ 4288920064

■ 4291214079

■ 4291345151

Harmonies

Analogous

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



4291670662



4290034313



4288200856

Triad

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



4290034313



4285972699



4293043644

Complementary

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



4290034313



4287596986

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.



4291799763



4290034313



4287675109

Square

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



4290034313



4285514696



4289901282



4293371300

Rectangle

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



4290034313



4287087271



4289901282



4292716229

Sweetspot

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



4290034313



4293980895



4290416521



4286151278



4294638330



4286216826

Same Dimension

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



4290034313



4293522085



4288461449



4284177491



4287208448



4279835648

Inverse Universe

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



4287596986



4289635826



4289169850



4283716444



4279435420



4278386716

Previews

White Background



This preview shows how the Android color 4290034313 looks on a white background.

Color Contrast Check

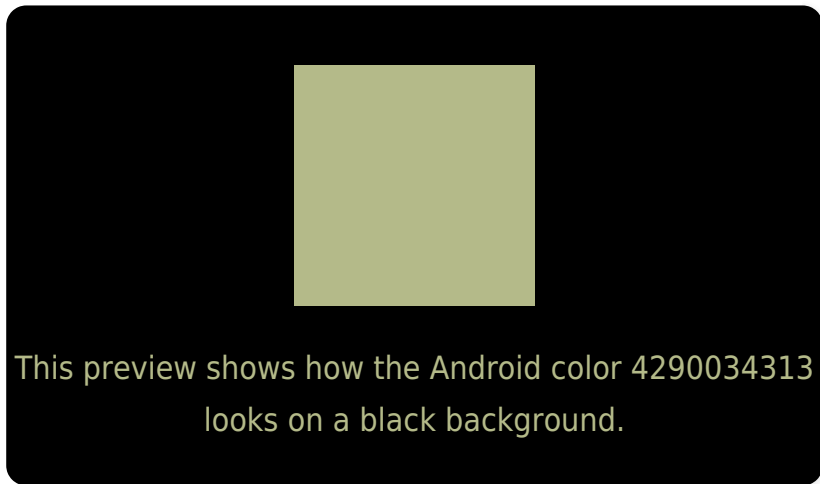
Large Text (above 18pt) WCAG AA × Fail

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

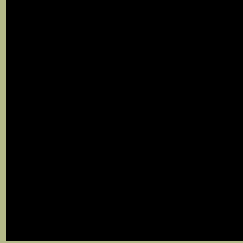
Any Text WCAG AA ✓ Pass

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 4290034313 Background



This preview shows how black text looks on a background with the Android color 4290034313.




This preview shows how white text looks on a background with the Android color 4290034313.

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
4290491329

Trichromacy



Original Color
4290034313

Protanomaly
4290688904

Deuteranomaly
4291408522

Tritanomaly
4290295469

Monochromacy



Original Color
4290034313

Achromatopsia
4289967027

Achromatomaly
4289967780

CSS Examples

Text

The CSS property to change the color of the text to Android 4290034313 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(180, 186, 137)` looks like.

```
.text, #text, p{  
    color:rgb(180, 186, 137)  
}
```

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(180, 186, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 186, 137) }
```

Border

The CSS property to change the border of an element to Android 4290034313 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(180, 186, 137) }
```

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

```
.border{ border-color:rgb(180, 186, 137) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 186, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 186, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 186, 137);  
box-shadow:4px 4px 4px 4px rgb(180, 186,  
137) }
```

Background

The CSS property to change the background color of an element to Android 4290034313 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 186, 137) }
```

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

```
.background{ background-color: rgb(180,  
186, 137) }
```

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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