

Converting Colors

Android(4290098343)

Have a look what the booklet for
Android(4290098343) contains.

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Color

Android(4290098343)

Conversions

Conversions Part 1

Format	Color
Hex	B5B4A7
RGB	181, 180, 167
RGB Percent	71%, 71%, 65%
CMY	0.2902, 0.2941, 0.3451
CMYK	0.00, 0.01, 0.08, 0.29
HSL	56°, 9%, 68%
HSV	56°, 8%, 71%
XYZ	42.3524, 45.2563, 43.0623
YIQ	178.8170, 4.7690, -3.8310

Conversions

Conversions Part 2

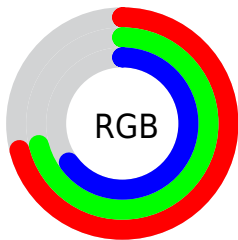
Format	Color
RYB	168, 181, 167
Decimal	11908263
CIELab	73.06, -1.98, 6.75
CIElCh	73, 7.031, 106.361
Yxy	45.2563, 0.3241, 0.3463
Android (android.graphics.Color)	4290098343 (0xFFB5B4A7)
YUV	178.8170, -5.8258, 1.9145
Hunter-Lab	67.2728, -5.3507, 9.1385

Details

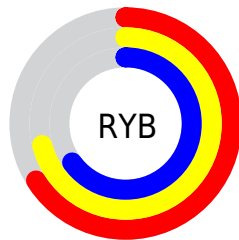
The Android color `4290098343` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289177781`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4293782750`, and `4286611315` is the 20% darker color. If you saturate the color by 10%, you get `4290098069`, and if you desaturate by 10%, it is `4290098617`.

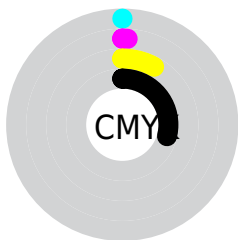
Distribution



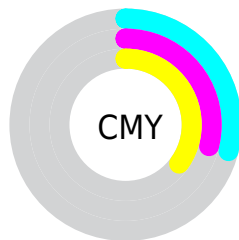
- Red (71%)
- Green (71%)
- Blue (65%)



- Red (66%)
- Yellow (71%)
- Blue (65%)



- Cyan (0%)
- Magenta (1%)
- Yellow (8%)
- Black (29%)



- Cyan (29%)
- Magenta (29%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290098343 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 4290098343 by changing the saturation by 10% instead.

■ 4290098343

■ 4290098343

4294967295

■ 4288321933

■ 4293782750

■ 4286611315

■ 4294967291

■ 4284966491

■ 4283387459

■ 4281874477

■ 4280492568

■ 4278979584

■ 4278190080

■ 4290098343

■ 4290098343

 4290098069

 4290098617

 4290097539

 4290099147

 4290097265

 4290099421

 4290096991

 4290099695

 4290096717

 4290099967

 4290096186

 4290100479

 4290095912

 4290100735

 4290095638

 4290100991

 4290095108

 4290101503

Harmonies

Analogous

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



4290556583



4290098343



4289574570

Triad

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



4290098343



4289050300



4290752439

Complementary

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



4290098343



4289177781

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.



4290359740



4290098343



4289377728

Square

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



4290098343



4288985015



4289835968



4290949040

Rectangle

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



4290098343



4289312686



4289835968



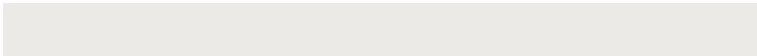
4290621625

Sweetspot

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



4290098343



4293651174



4290095016



4285887859



4294309365



4285887861

Same Dimension

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



4290098343



4293650901



4289705383



4284045648



4288253440



4279900160

Inverse Universe

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



4289177781



4292204523



4289570741



4283453785



4278193049



4278190618

Previews

White Background



This preview shows how the Android color 4290098343 looks on a white background.

Color Contrast Check

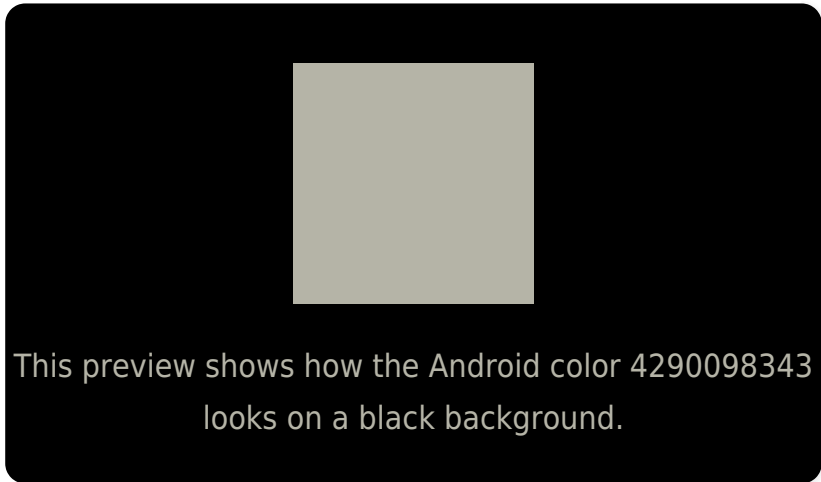
Large Text (above 18pt) WCAG AA × Fail

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 4290098343 Background



This preview shows how black text looks on a background with the Android color 4290098343.



This preview shows how white text looks on a background with the Android color 4290098343.

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



Original Color


4290098343

Protanopia

4290425766

Deuteranopia

4291407272



Tritanopia
4290294206

Trichromacy



Original Color

4290098343

Protanomaly

4290294694

Deuteranomaly

4290949288

Tritanomaly

4290228918

Monochromacy



Original Color

4290098343

Achromatopsia

4289967027

Achromatomaly

4290032559

CSS Examples

Text

The CSS property to change the color of the text to Android 4290098343 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(181, 180, 167)` looks like.

```
.text, #text, p{  
    color:rgb(181, 180, 167)  
}
```

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(181, 180, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 180, 167) }
```

Border

The CSS property to change the border of an element to Android 4290098343 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(181, 180, 167) }
```

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

```
.border{ border-color:rgb(181, 180, 167) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 180, 167)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 180, 167); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 180, 167);  
box-shadow:4px 4px 4px 4px rgb(181, 180,  
167) }
```

Background

The CSS property to change the background color of an element to Android 4290098343 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 180, 167) }
```

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

```
.background{ background-color: rgb(181,  
180, 167) }
```

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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