

Converting Colors

Android(4290492343)

Have a look what the booklet for
Android(4290492343) contains.

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Color

Android(4290492343)

Conversions

Conversions Part 1

Format	Color
Hex	BBB7B7
RGB	187, 183, 183
RGB Percent	73%, 72%, 72%
CMY	0.2667, 0.2824, 0.2824
CMYK	0.00, 0.02, 0.02, 0.27
HSL	0°, 3%, 73%
HSV	0°, 2%, 73%
XYZ	45.9742, 47.8507, 51.6127
YIQ	184.1960, 2.3840, 0.8480

Conversions

Conversions Part 2

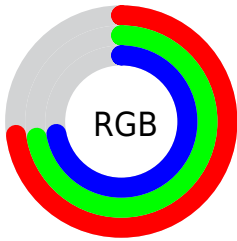
Format	Color
RYB	187, 183, 183
Decimal	12302263
CIELab	74.73, 1.41, 0.49
CIELCh	75, 1.493, 19.182
Yxy	47.8507, 0.3161, 0.3290
Android (android.graphics.Color)	4290492343 (0xFFBBB7B7)
YUV	184.1960, -0.5896, 2.4591
Hunter-Lab	69.1742, -2.4209, 4.1840

Details

The Android color `4290492343` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290231227`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4294176751`, and `4287005314` is the 20% darker color. If you saturate the color by 10%, you get `4290487460`, and if you desaturate by 10%, it is `4290497226`.

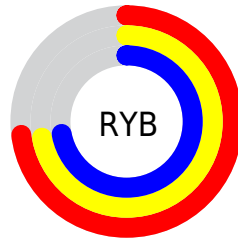
Distribution



Red (73%)

Green (72%)

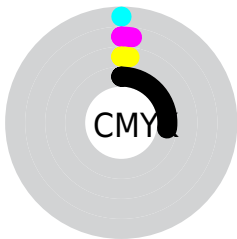
Blue (72%)



Red (73%)

Yellow (72%)

Blue (72%)

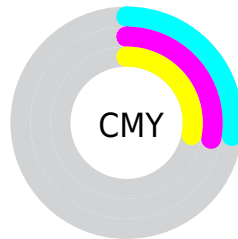


Cyan (0%)

Magenta (2%)

Yellow (2%)

Black (27%)



Cyan (27%)

Magenta (28%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290492343 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 4290492343 by changing the saturation by 10% instead.

■ 4290492343

■ 4290492343

4294967295

■ 4288715932

■ 4294176751

■ 4287005314

■ 4285360489

■ 4283715921

■ 4282202682

■ 4280755236

■ 4279439119

■ 4278190080

■ 4290492343

■ 4290492343

 4290487460

 4290497226

 4290482834

 4290501852

 4290477951

 4290506735

 4290473068

 4290510847

 4290468442

 4290463559

 4290458676

 4290453793

 4290449167

Harmonies

Analogous

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



4290426808



4290492343



4290492342

Triad

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



4290492343



4290164918



4290164923

Complementary

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



4290492343



4290231227

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.



4290099642



4290492343



4290099639

Square

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



4290492343



4290295989



4290099641



4290295994

Rectangle

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



4290492343



4290426805



4290099641



4290164922

Sweetspot

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



4290492343



4294111472



4290492347



4286216569



4294638330



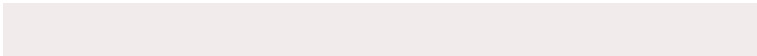
4286216826

Same Dimension

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



4290492343



4294110187



4290492855



4284373851



4288544768



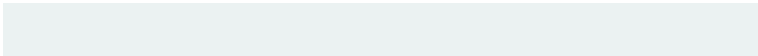
4280221696

Inverse Universe

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



4290231227



4293653234



4290230715



4284178014



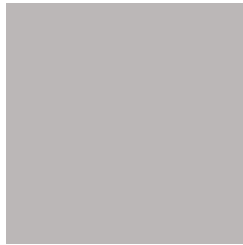
4278230686



4278198047

Previews

White Background



This preview shows how the Android color 4290492343 looks on a white background.

Color Contrast Check

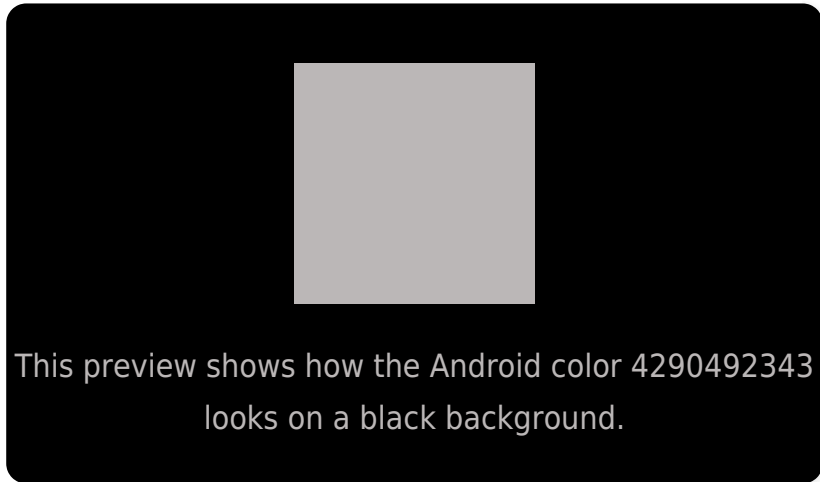
Large Text (above 18pt) WCAG AA × Fail

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

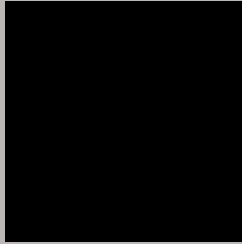
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

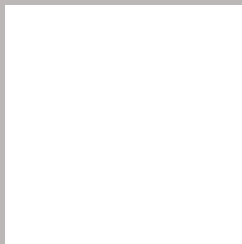
Any Text WCAG AAA ✓ Pass

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

Android 4290492343 Background



This preview shows how black text looks on a background with the Android color 4290492343.

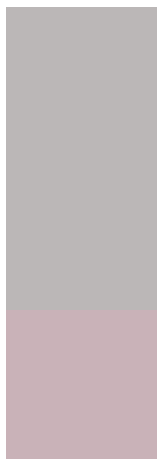


This preview shows how white text looks on a background with the Android color 4290492343.

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


4290492343

Protanopia

4290492343

Deuteranopia

4291408568



Tritanopia
4290622915

Trichromacy



Original Color

4290492343

Protanomaly

4290492343

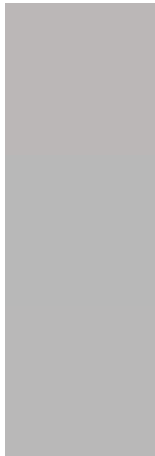
Deuteranomaly

4291081400

Tritanomaly

4290557631

Monochromacy



Original Color

4290492343

Achromatopsia

4290295992

Achromatomaly

4290361528

CSS Examples

Text

The CSS property to change the color of the text to Android 4290492343 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, 183, 183)` looks like.

```
.text, #text, p{  
    color:rgb(187, 183, 183)  
}
```

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, 183, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 183, 183) }
```

Border

The CSS property to change the border of an element to Android 4290492343 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, 183, 183) }
```

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

```
.border{ border-color:rgb(187, 183, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(187, 183, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(187, 183, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(187, 183, 183);  
box-shadow:4px 4px 4px 4px rgb(187, 183,  
183) }
```

Background

The CSS property to change the background color of an element to Android 4290492343 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 183, 183) }
```

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

```
.background{ background-color: rgb(187,  
183, 183) }
```

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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