

Converting Colors

Android(4290622903)

Have a look what the booklet for
Android(4290622903) contains.

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Color

Android(4290622903)

Conversions

Conversions Part 1

Format	Color
Hex	BDB5B7
RGB	189, 181, 183
RGB Percent	74%, 71%, 72%
CMY	0.2588, 0.2902, 0.2824
CMYK	0.00, 0.04, 0.03, 0.26
HSL	345°, 6%, 73%
HSV	345°, 4%, 74%
XYZ	46.0574, 47.2855, 51.4993
YIQ	183.6200, 4.1260, 2.3180

Conversions

Conversions Part 2

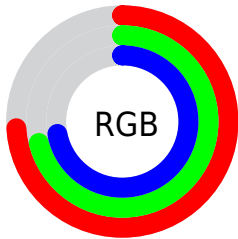
Format	Color
R_{YB}	189, 181, 183
Decimal	12432823
CIE Lab	74.37, 3.19, -0.01
CIE LCh	74, 3.192, 359.757
Yxy	47.2855, 0.3180, 0.3265
Android (android.graphics.Color)	4290622903 (0xFFBDB5B7)
YUV	183.6200, -0.3057, 4.7183
Hunter-Lab	68.7644, -0.7811, 3.7314

Details

The Android color `4290622903` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290100667`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4294307311`, and `4287135874` is the 20% darker color. If you saturate the color by 10%, you get `4290618025`, and if you desaturate by 10%, it is `4290627781`.

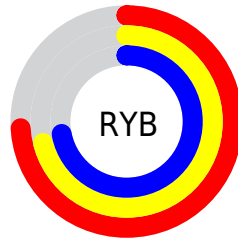
Distribution



Red (74%)

Green (71%)

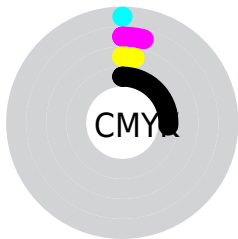
Blue (72%)



Red (74%)

Yellow (71%)

Blue (72%)

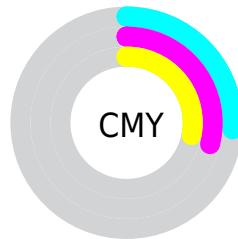


Cyan (0%)

Magenta (4%)

Yellow (3%)

Black (26%)



Cyan (26%)

Magenta (29%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290622903 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 4290622903 by changing the saturation by 10% instead.

 4290622903

 4290622903

4294967295

 4288846492

 4294307311

 4287135874

 4285425513

 4283846481

 4282333242

 4280886052

 4279569679

 4278190080

 4290622903

 4290622903

 4290618025

 4290627781

 4290613147

 4290632659

 4290608268

 4290637538

 4290603390

 4290641904

 4290598768

 4290641918

 4290593890

 4290641919

 4290589012

 4290584134

 4290579255

Harmonies

Analogous

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



4290491834



4290622903



4290688436

Triad

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



4290622903



4290164914



4289837244

Complementary

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



4290622903



4290100667

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.



4289771962



4290622903



4289968308

Square

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



4290622903



4290426801



4289837495



4290033597

Rectangle

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



4290622903



4290623155



4289837495



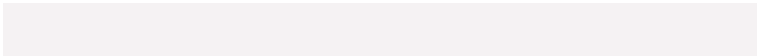
4289837243

Sweetspot

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



4290622903



4294308595



4290491837



4286216569



4294638330



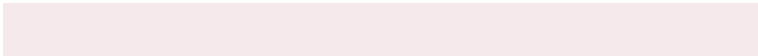
4286216826

Same Dimension

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



4290622903



4294306284



4290623413



4284373338



4288544808



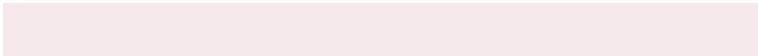
4280221704

Inverse Universe

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



4290622903



4294306284



4290100157



4284373338



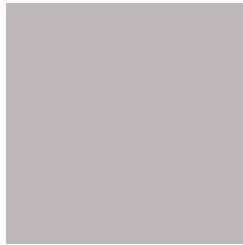
4288544808



4280221704

Previews

White Background



This preview shows how the Android color 4290622903 looks on a white background.

Color Contrast Check

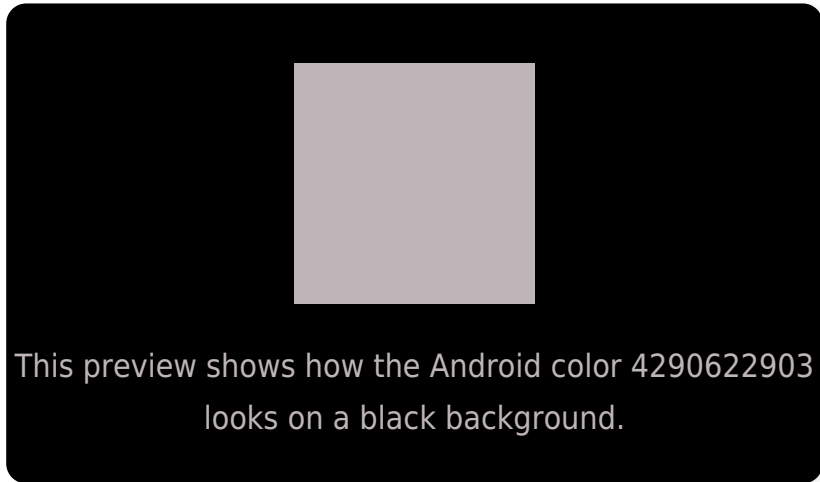
Large Text (above 18pt) WCAG AA × Fail

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

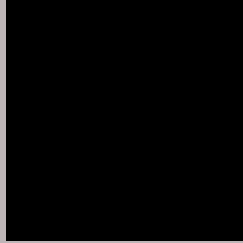
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

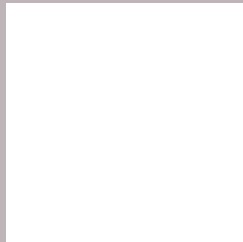
Any Text WCAG AAA ✓ Pass

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

Android 4290622903 Background



This preview shows how black text looks on a background with the Android color 4290622903.

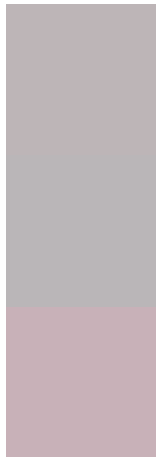


This preview shows how white text looks on a background with the Android color 4290622903.

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
4290622903

Protanopia
4290426552

Deuteranopia
4291342776



Tritanopia
4290753473

Trichromacy



Original Color

4290622903

Protanomaly

4290492088

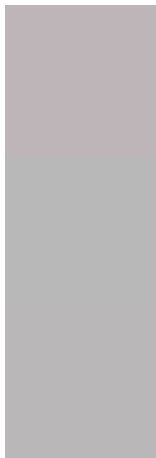
Deuteranomaly

4291080888

Tritanomaly

4290688189

Monochromacy



Original Color

4290622903

Achromatopsia

4290295992

Achromatomaly

4290426808

CSS Examples

Text

The CSS property to change the color of the text to Android 4290622903 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(189, 181, 183)` looks like.

```
.text, #text, p{  
    color:rgb(189, 181, 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(189, 181, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 181, 183) }
```

Border

The CSS property to change the border of an element to Android 4290622903 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(189, 181, 183) }
```

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

```
.border{ border-color:rgb(189, 181, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(189, 181, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 181, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 181, 183);  
box-shadow:4px 4px 4px 4px rgb(189, 181,  
183) }
```

Background

The CSS property to change the background color of an element to Android 4290622903 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 181, 183) }
```

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

```
.background{ background-color: rgb(189,  
181, 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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