

Converting Colors

Android(4290755009)

Have a look what the booklet for
Android(4290755009) contains.

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Color

Android(4290755009)

Conversions

Conversions Part 1

Format	Color
Hex	BFB9C1
RGB	191, 185, 193
RGB Percent	75%, 73%, 76%
CMY	0.2510, 0.2745, 0.2431
CMYK	0.01, 0.04, 0.00, 0.24
HSL	285°, 6%, 74%
HSV	285°, 4%, 76%
XYZ	48.4605, 49.6245, 57.4764
YIQ	187.7060, 1.0080, 3.7600

Conversions

Conversions Part 2

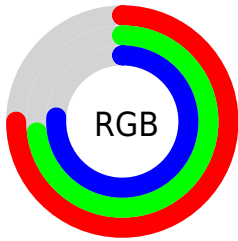
Format	Color
RYB	191, 185, 193
Decimal	12564929
CIELab	75.84, 3.59, -3.29
CIELCh	76, 4.871, 317.430
Yxy	49.6245, 0.3115, 0.3190
Android (android.graphics.Color)	4290755009 (0xFFBFB9C1)
YUV	187.7060, 2.6099, 2.8888
Hunter-Lab	70.4447, -0.4841, 0.9361

Details

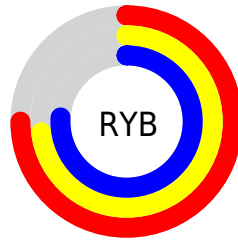
The Android color `4290755009` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290494905`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4294439417`, and `4287267980` is the 20% darker color. If you saturate the color by 10%, you get `4290422465`, and if you desaturate by 10%, it is `4291087553`.

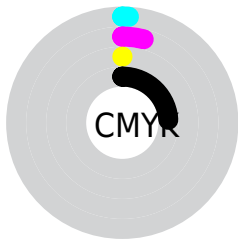
Distribution



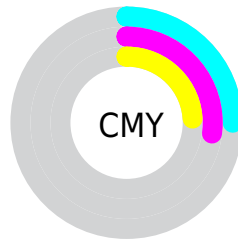
- Red (75%)
- Green (73%)
- Blue (76%)



- Red (75%)
- Yellow (73%)
- Blue (76%)



- Cyan (1%)
- Magenta (4%)
- Yellow (0%)
- Black (24%)



- Cyan (25%)
- Magenta (27%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290755009 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 4290755009 by changing the saturation by 10% instead.

■ 4290755009

■ 4290755009

4294967295

■ 4288978598

■ 4294439417

■ 4287267980

■ 4285557618

■ 4283978586

■ 4282465346

■ 4281017900

■ 4279636248

■ 4278190080

■ 4290755009

■ 4290755009

 4290422465

 4291087553

 4290089665

 4291420353

 4289822657

 4291687361

 4289490113

 4292018113

 4289157569

 4292345793

 4288824769

 4292673473

 4288492225

 4293001153

 4288159681

 4293328833

 4287892417

 4293590977

Harmonies

Analogous

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



4290427587



4290755009



4291016893

Triad

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



4290755009



4290886322



4289773245

Complementary

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



4290755009



4290494905

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.



4289904313



4290755009



4290558898

Square

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



4290755009



4291082676



4290231733



4289838529

Rectangle

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



4290755009



4291147962



4290231733



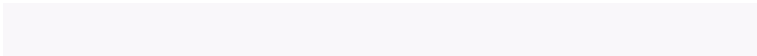
4289838780

Sweetspot

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



4290755009



4294572026



4290362305



4286413949



4294769916



4286414205

Same Dimension

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



4290755009



4294438394



4290886079



4284439393



4286054561



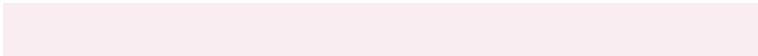
4279828513

Inverse Universe

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



4290886075



4294634993



4290363835



4284570461



4288741416



4280352776

Previews

White Background



This preview shows how the Android color 4290755009 looks on a white background.

Color Contrast Check

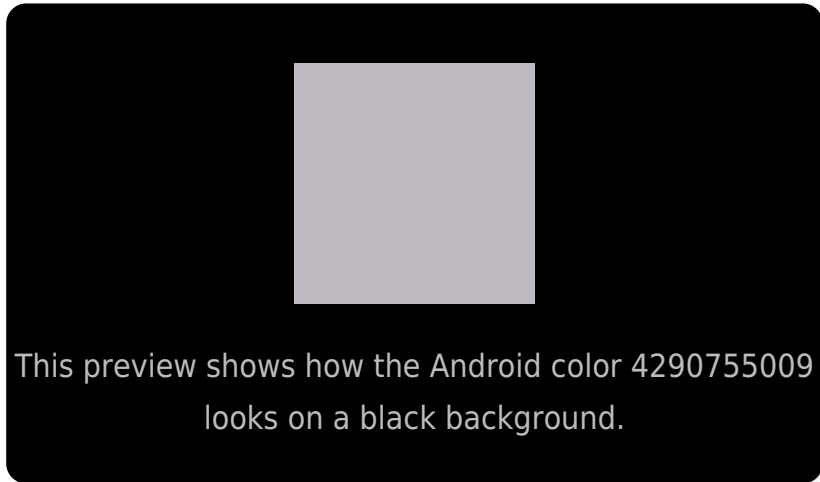
Large Text (above 18pt) WCAG AA × Fail

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

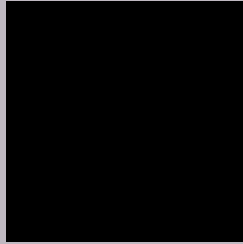
Any Text WCAG AA ✓ Pass

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 4290755009 Background



This preview shows how black text looks on a background with the Android color 4290755009.

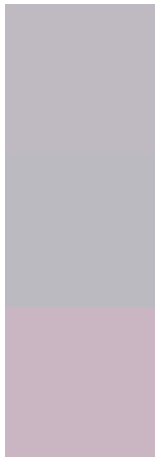


This preview shows how white text looks on a background with the Android color 4290755009.

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
4290755009

Protanopia
4290558657

Deuteranopia
4291474882

Trichromacy



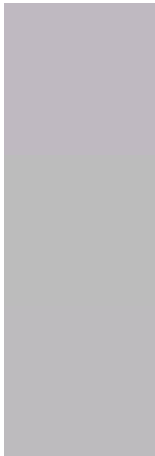
Original Color
4290755009

Protanomaly
4290624193

Deuteranomaly
4291212994

Tritanomaly
4290820293

Monochromacy



Original Color
4290755009

Achromatopsia
4290559164

Achromatomaly
4290624446

CSS Examples

Text

The CSS property to change the color of the text to Android 4290755009 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(191, 185, 193)` looks like.

```
.text, #text, p{  
    color:rgb(191, 185, 193)  
}
```

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(191, 185, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 185, 193) }
```

Border

The CSS property to change the border of an element to Android 4290755009 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(191, 185, 193) }
```

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

```
.border{ border-color:rgb(191, 185, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 185, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 185, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 185, 193);  
box-shadow:4px 4px 4px 4px rgb(191, 185,  
193) }
```

Background

The CSS property to change the background color of an element to Android 4290755009 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 185, 193) }
```

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

```
.background{ background-color: rgb(191,  
185, 193) }
```

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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