

Converting Colors

Android(4290559417)

Have a look what the booklet for
Android(4290559417) contains.

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Color

Android(4290559417)

Conversions

Conversions Part 1

Format	Color
Hex	BCBDB9
RGB	188, 189, 185
RGB Percent	74%, 74%, 73%
CMY	0.2627, 0.2588, 0.2745
CMYK	0.01, 0.00, 0.02, 0.26
HSL	75°, 3%, 73%
HSV	75°, 2%, 74%
XYZ	47.6936, 50.5893, 53.1499
YIQ	188.2450, 0.6880, -1.4560

Conversions

Conversions Part 2

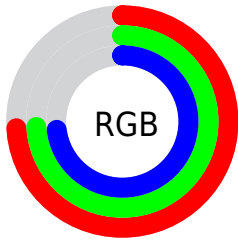
Format	Color
RYB	185, 189, 186
Decimal	12369337
CIELab	76.43, -1.08, 1.89
CIELCh	76, 2.174, 119.794
Yxy	50.5893, 0.3149, 0.3341
Android (android.graphics.Color)	4290559417 (0xFFBCBDB9)
YUV	188.2450, -1.5998, -0.2149
Hunter-Lab	71.1262, -4.7778, 5.4831

Details

The Android color `4290559417` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290427325`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4294243825`, and `4287072388` is the 20% darker color. If you saturate the color by 10%, you get `4290231718`, and if you desaturate by 10%, it is `4290887116`.

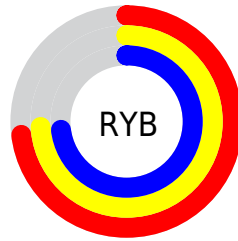
Distribution



Red (74%)

Green (74%)

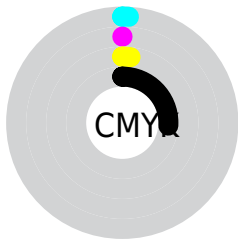
Blue (73%)



Red (73%)

Yellow (74%)

Blue (73%)

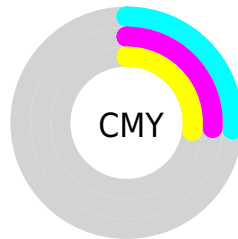


Cyan (1%)

Magenta (0%)

Yellow (2%)

Black (26%)



Cyan (26%)

Magenta (26%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290559417 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 4290559417 by changing the saturation by 10% instead.

■ 4290559417

■ 4290559417

4294967295

■ 4288783006

■ 4294243825

■ 4287072388

■ 4285427307

■ 4283782739

■ 4282269500

■ 4280822054

■ 4279506193

■ 4278190080

■ 4290559417

■ 4290559417

 4290231718

 4290887116

 4289969555

 4291149279

 4289641856

 4291476978

 4289314157

 4291804671

 4288986459

 4292132351

 4288724296

 4292394495

 4288396597

 4292722175

 4288068898

 4293049855

 4287741199

 4293377535

Harmonies

Analogous

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



4290690233



4290559417



4290428602

Triad

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



4290559417



4290362816



4290886589

Complementary

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



4290559417



4290427325

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.



4290755519



4290559417



4290493888

Square

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



4290559417



4290297534



4290624704



4290886587

Rectangle

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



4290559417



4290363068



4290624704



4290821053

Sweetspot

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



4290559417



4294243826



4290624185



4286216825



4294638330



4286216826

Same Dimension

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



4290559417



4294178285



4290428345



4284309083



4286029312



4279705344

Inverse Universe

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



4290427325



4293914101



4290558397



4284242782



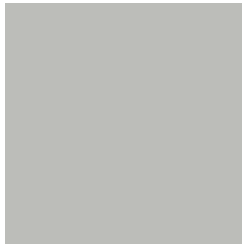
4280811678



4278714399

Previews

White Background



This preview shows how the Android color 4290559417 looks on a white background.

Color Contrast Check

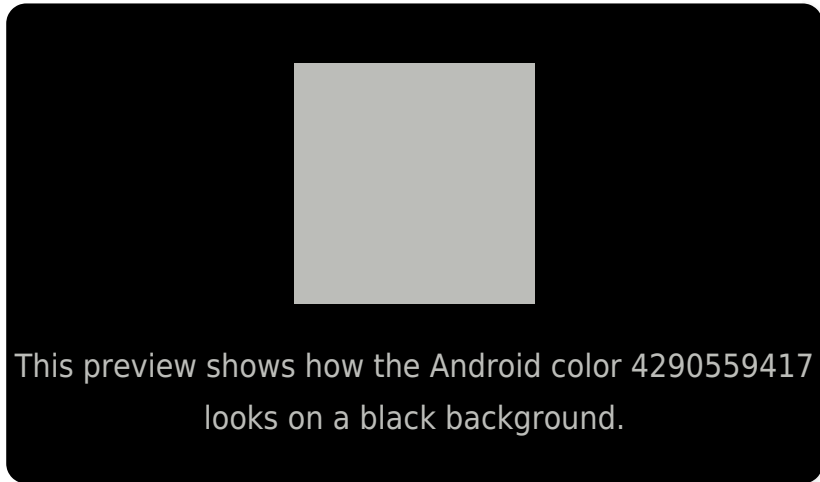
Large Text (above 18pt) WCAG AA × Fail

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

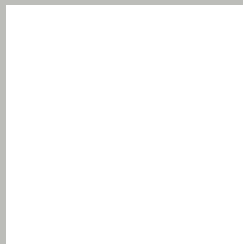
Any Text WCAG AAA ✓ Pass

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

Android 4290559417 Background



This preview shows how black text looks on a background with the Android color 4290559417.



This preview shows how white text looks on a background with the Android color 4290559417.

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
4290559417

Protanopia
4290886840

Deuteranopia
4291802810



Tritanopia
4290689993

Trichromacy



Original Color

4290559417

Protanomaly

4290755768

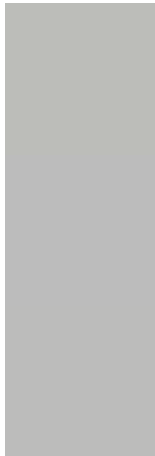
Deuteranomaly

4291344826

Tritanomaly

4290624707

Monochromacy



Original Color

4290559417

Achromatopsia

4290559164

Achromatomaly

4290559163

CSS Examples

Text

The CSS property to change the color of the text to Android 4290559417 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(188, 189, 185)` looks like.

```
.text, #text, p{  
    color:rgb(188, 189, 185)  
}
```

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(188, 189, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 189, 185) }
```

Border

The CSS property to change the border of an element to Android 4290559417 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(188, 189, 185) }
```

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

```
.border{ border-color:rgb(188, 189, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 189, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 189, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 189, 185);  
box-shadow:4px 4px 4px 4px rgb(188, 189,  
185) }
```

Background

The CSS property to change the background color of an element to Android 4290559417 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 189, 185) }
```

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

```
.background{ background-color: rgb(188,  
189, 185) }
```

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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