

Converting Colors

Android(4290166717)

Have a look what the booklet for
Android(4290166717) contains.

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Color

Android(4290166717)

Conversions

Conversions Part 1

Format	Color
Hex	B6BFBD
RGB	182, 191, 189
RGB Percent	71%, 75%, 74%
CMY	0.2863, 0.2510, 0.2588
CMYK	0.05, 0.00, 0.01, 0.25
HSL	167°, 7%, 73%
HSV	167°, 5%, 75%
XYZ	47.1075, 50.8808, 55.4823
YIQ	188.0810, -4.7220, -2.5300

Conversions

Conversions Part 2

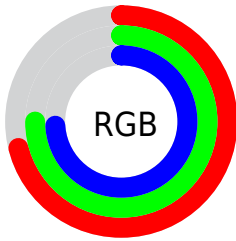
Format	Color
RYB	182, 187, 191
Decimal	11976637
CIELab	76.61, -3.48, -0.08
CIELCh	77, 3.479, 181.292
Yxy	50.8808, 0.3069, 0.3315
Android (android.graphics.Color)	4290166717 (0xFFB6BFBD)
YUV	188.0810, 0.4531, -5.3330
Hunter-Lab	71.3308, -6.9458, 3.8148

Details

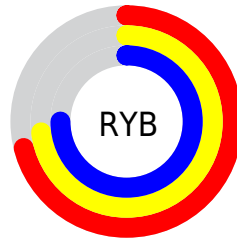
The Android color `4290166717` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290754232`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4293851125`, and `4286679688` is the 20% darker color. If you saturate the color by 10%, you get `4288921529`, and if you desaturate by 10%, it is `4291411905`.

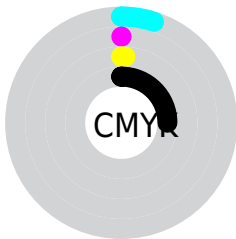
Distribution



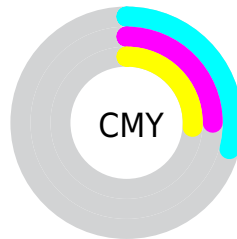
- Red (71%)
- Green (75%)
- Blue (74%)



- Red (71%)
- Yellow (73%)
- Blue (75%)



- Cyan (5%)
- Magenta (0%)
- Yellow (1%)
- Black (25%)



- Cyan (29%)
- Magenta (25%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290166717 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 4290166717 by changing the saturation by 10% instead.

■ 4290166717

■ 4290166717

4294967295

■ 4288390306

■ 4293851125

■ 4286679688

■ 4285034606

■ 4283455574

■ 4281942335

■ 4280494889

■ 4279113237

■ 4278190080

■ 4290166717

■ 4290166717

4288921529

4291411905

4287676341

4292657093

4286431152

4293902282

4285185964

4294950862

4283940776

4294950866

4282630052

4294950870

4281384863

4294950875

4280139675

4294950879

4278894487

4294950883

Harmonies

Analogous

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



4290297786



4290166717



4290101184

Triad

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



4290166717



4290690242



4291017911

Complementary

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



4290166717



4290754232

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.



4291083194



4290166717



4290886592

Square

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



4290166717



4290428355



4291083197



4290821559

Rectangle

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



4290166717



4290166466



4291083197



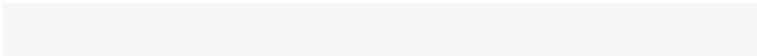
4291017912

Sweetspot

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



4290166717



4294309879



4290297782



4286348669



4294769916



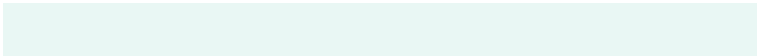
4286414205

Same Dimension

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



4290166717



4293523444



4290166207



4283981405



4278230651



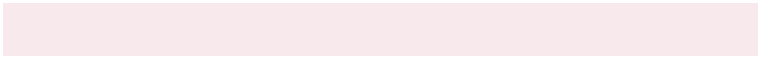
4278198040

Inverse Universe

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



4290754232



4294437356



4290754742



4284373081



4288544803



4280221703

Previews

White Background



This preview shows how the Android color 4290166717 looks on a white background.

Color Contrast Check

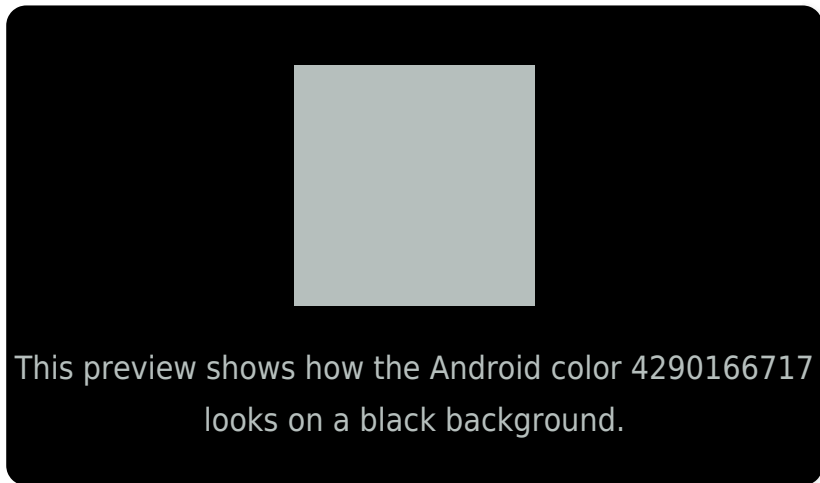
Large Text (above 18pt) WCAG AA × Fail

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

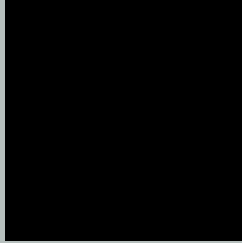
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

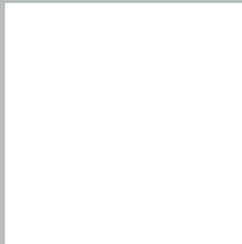
Any Text WCAG AAA ✓ Pass

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

Android 4290166717 Background



This preview shows how black text looks on a background with the Android color 4290166717.



This preview shows how white text looks on a background with the Android color 4290166717.

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





Tritanopia
4290297292

Trichromacy



Original Color
4290166717

Protanomaly
4290559420

Deuteranomaly
4291148478

Tritanomaly
4290232007

Monochromacy



Original Color
4290166717

Achromatopsia
4290559164

Achromatomaly
4290428348

CSS Examples

Text

The CSS property to change the color of the text to Android 4290166717 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(182, 191, 189)` looks like.

```
.text, #text, p{  
    color:rgb(182, 191, 189)  
}
```

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(182, 191, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 191, 189) }
```

Border

The CSS property to change the border of an element to Android 4290166717 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(182, 191, 189) }
```

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

```
.border{ border-color:rgb(182, 191, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 191, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 191, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 191, 189);  
box-shadow:4px 4px 4px 4px rgb(182, 191,  
189) }
```

Background

The CSS property to change the background color of an element to Android 4290166717 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 191, 189) }
```

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

```
.background{ background-color: rgb(182,  
191, 189) }
```

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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