

Converting Colors

Android(4290166985)

Have a look what the booklet for
Android(4290166985) contains.

Android(4290166985)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4290166985)

Conversions

Conversions Part 1

Format	Color
Hex	B6C0C9
RGB	182, 192, 201
RGB Percent	71%, 75%, 79%
CMY	0.2863, 0.2471, 0.2118
CMYK	0.09, 0.04, 0.00, 0.21
HSL	208°, 15%, 75%
HSV	208°, 9%, 79%
XYZ	48.6837, 51.8614, 62.7027
YIQ	190.0360, -8.8490, 0.6790

Conversions

Conversions Part 2

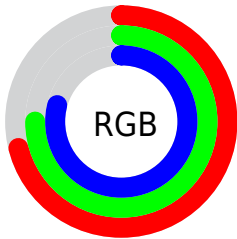
Format	Color
R_{YB}	182, 189, 201
Decimal	11976905
CIE _{Lab}	77.20, -1.66, -5.71
CIE _{LCh}	77, 5.945, 253.773
Yxy	51.8614, 0.2982, 0.3177
Android (android.graphics.Color)	4290166985 (0xFFB6C0C9)
YUV	190.0360, 5.4053, -7.0476
Hunter-Lab	72.0149, -5.3560, -1.2129

Details

The Android color `4290166985` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291411894`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4293851391`, and `4286679955` is the 20% darker color. If you saturate the color by 10%, you get `4288853705`, and if you desaturate by 10%, it is `4291480265`.

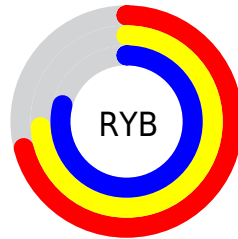
Distribution



Red (71%)

Green (75%)

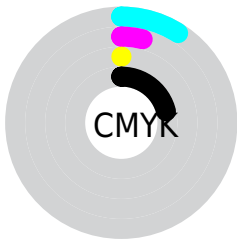
Blue (79%)



Red (71%)

Yellow (74%)

Blue (79%)

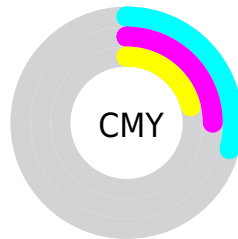


Cyan (9%)

Magenta (4%)

Yellow (0%)

Black (21%)



Cyan (29%)

Magenta (25%)

Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290166985 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 4290166985 by changing the saturation by 10% instead.

 4290166985

 4290166985

4294967295


 4288390574

 4293851391

 4286679955

 4285034873

 4283455841

 4281942345

 4280494898

 4279113501

 4278190082

 4278190080

■ 4290166985

■ 4290166985

■ 4288853705

■ 4291480265

■ 4287540681

■ 4292793289

■ 4286227401

■ 4294106569

■ 4284914377

■ 4294960841

■ 4283601097

■ 4294963401

■ 4282222537

■ 4294965705

■ 4280909257

■ 4294967241

■ 4279596233

■ 4278282953

Harmonies

Analogous

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



4289905094



4290166985



4290559689

Triad

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



4290166985



4291541948



4290429367

Complementary

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



4290166985



4291411894

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.



4290887604



4290166985



4291476663

Square

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



4290166985



4291345346



4291214772



4290101947

Rectangle

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



4290166985



4290887112



4291214772



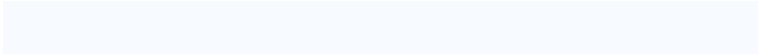
4290560181

Sweetspot

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



4290166985



4294441983



4290169279



4286217600



4278190080



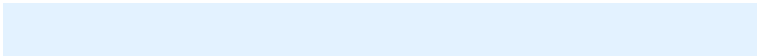
4286611584

Same Dimension

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



4290166985



4293128959



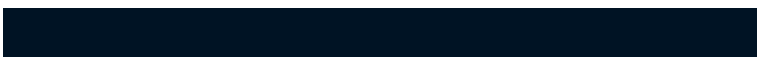
4290164681



4284112739



4278212259



4278194980

Inverse Universe

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



4291409600



4294960114



4291414198



4284701279



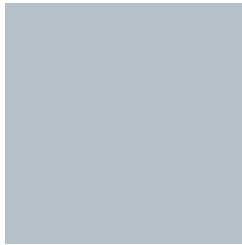
4288872534



4280549395

Previews

White Background



This preview shows how the Android color 4290166985 looks on a white background.

Color Contrast Check

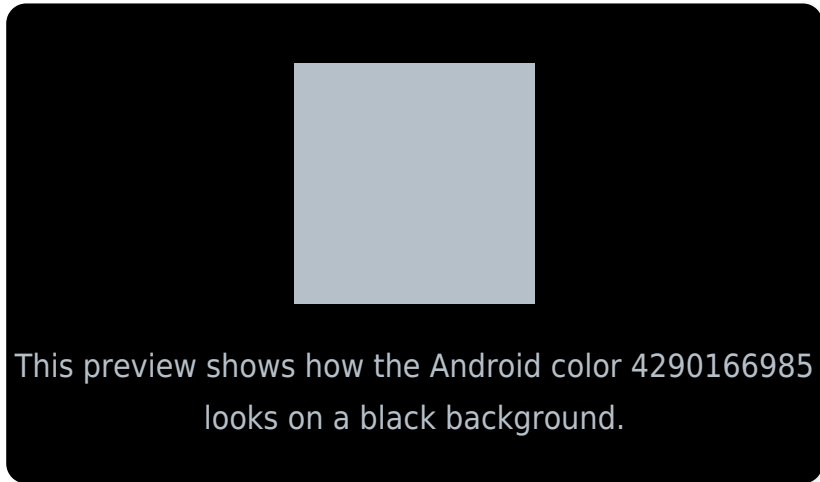
Large Text (above 18pt) WCAG AA × Fail

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

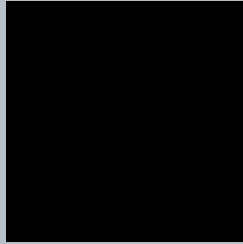
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

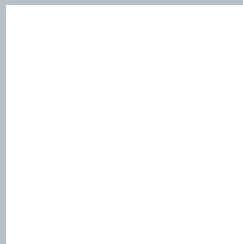
Any Text WCAG AAA ✓ Pass

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

Android 4290166985 Background



This preview shows how black text looks on a background with the Android color 4290166985.



This preview shows how white text looks on a background with the Android color 4290166985.

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



Trichromacy



Original Color
4290166985

Protanomaly
4290559688

Deuteranomaly
4291017930

Tritanomaly
4290232268

Monochromacy



Original Color
4290166985

Achromatopsia
4290690750

Achromatomaly
4290494402

CSS Examples

Text

The CSS property to change the color of the text to Android 4290166985 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, 192, 201)` looks like.

```
.text, #text, p{  
    color:rgb(182, 192, 201)  
}
```

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, 192, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 192, 201) }
```

Border

The CSS property to change the border of an element to Android 4290166985 is called "border". The border property can be set on classes, ids or directly on the HTML element.

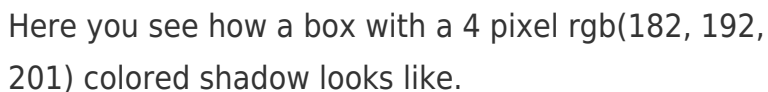
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(182, 192, 201) }
```

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

```
.border{ border-color:rgb(182, 192, 201) }
```

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



Here you see how a box with a 4 pixel `rgb(182, 192, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 192, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 192, 201);  
box-shadow:4px 4px 4px 4px rgb(182, 192,  
201) }
```

Background

The CSS property to change the background color of an element to Android 4290166985 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 192, 201) }
```

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

```
.background{ background-color: rgb(182,  
192, 201) }
```

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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