

Converting Colors

Android(4290357710)

Have a look what the booklet for
Android(4290357710) contains.

Android(4290357710)	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(4290357710)

Conversions

Conversions Part 1

Format	Color
Hex	B9A9CE
RGB	185, 169, 206
RGB Percent	73%, 66%, 81%
CMY	0.2745, 0.3373, 0.1922
CMYK	0.10, 0.18, 0.00, 0.19
HSL	266°, 27%, 74%
HSV	266°, 18%, 81%
XYZ	45.3361, 43.1465, 64.3311
YIQ	178.0020, -2.3410, 14.8990

Conversions

Conversions Part 2

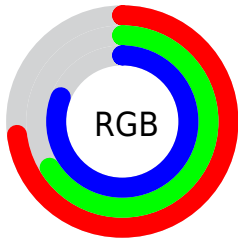
Format	Color
RYB	185, 169, 206
Decimal	12167630
CIELab	71.65, 12.85, -16.69
CIELCh	72, 21.065, 307.577
Yxy	43.1465, 0.2967, 0.2823
Android (android.graphics.Color)	4290357710 (0xFFB9A9CE)
YUV	178.0020, 13.8030, 6.1372
Hunter-Lab	65.6860, 8.2494, -12.0869

Details

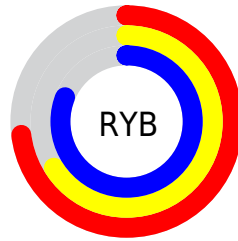
The Android color `4290357710` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4290694825`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4294041855`, and `4286870936` is the 20% darker color. If you saturate the color by 10%, you get `4289565902`, and if you desaturate by 10%, it is `4291149518`.

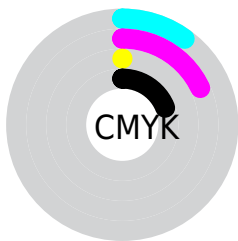
Distribution



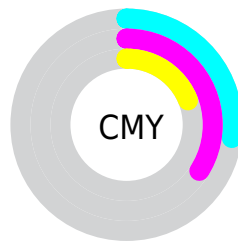
- Red (73%)
- Green (66%)
- Blue (81%)



- Red (73%)
- Yellow (66%)
- Blue (81%)



- Cyan (10%)
- Magenta (18%)
- Yellow (0%)
- Black (19%)



- Cyan (27%)
- Magenta (34%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290357710 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 4290357710 by changing the saturation by 10% instead.

 4290357710

 4290357710

4294967295

 4288581554

 4294041855

 4286870936

 4294966783

 4285160574

 4283581797

 4282003021

 4280555830

 4279369761

 4278190086

 4278190080

 4290357710

 4290357710

 4289565902

 4291149518

 4288839886

 4291875534

 4288048078

 4292667342

 4287256526

 4293458894

 4286530254

 4294180814

 4285738446

 4294967246

 4284946894

 4284155086

 4284022990

Harmonies

Analogous

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



4288721109



4290357710



4291667135

Triad

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



4290357710



4291537293



4286495668

Complementary

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



4290357710



4290694825

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.



4287543712



4290357710



4290359434

Square

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



4290357710



4292256921



4288984465



4286298566

Rectangle

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



4290357710



4292190898



4288984465



4286823085

Sweetspot

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



4290357710



4294505215



4289314766



4286281856



4278190080



4286611584

Same Dimension

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



4290357710



4292855807



4291537358



4284505190



4282908838



4279304230

Inverse Universe

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



4291733950



4294952935



4289515177



4284898402



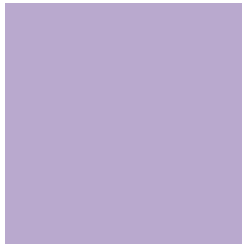
4289069150



4280680470

Previews

White Background



This preview shows how the Android color 4290357710 looks on a white background.

Color Contrast Check

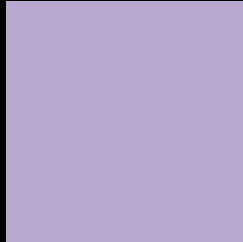
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4290357710 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

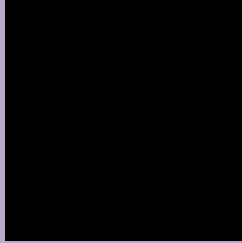
Any Text WCAG AA ✓ Pass

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 4290357710 Background



This preview shows how black text looks on a background with the Android color 4290357710.



This preview shows how white text looks on a background with the Android color 4290357710.

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
4290357710

Protanopia
4289244881

Deuteranopia
4289899470



Tritanopia
4290161850

Trichromacy



Original Color
4290357710

Protanomaly
4289637584

Deuteranomaly
4290095822

Tritanomaly
4290227137

Monochromacy



Original Color
4290357710

Achromatopsia
4289901234

Achromatomaly
4290097084

CSS Examples

Text

The CSS property to change the color of the text to Android 4290357710 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(185, 169, 206)` looks like.

```
.text, #text, p{  
    color:rgb(185, 169, 206)  
}
```

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(185, 169, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 169, 206) }
```

Border

The CSS property to change the border of an element to Android 4290357710 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(185, 169, 206) }
```

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

```
.border{ border-color:rgb(185, 169, 206) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 169, 206)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(185, 169, 206); -webkit-box-shadow:4px 4px 4px 4px rgb(185, 169, 206); box-shadow:4px 4px 4px 4px rgb(185, 169, 206) }
```

Background

The CSS property to change the background color of an element to Android 4290357710 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 169, 206) }
```

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

```
.background{ background-color: rgb(185,  
169, 206) }
```

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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