

Converting Colors

Android(4290954974)

Have a look what the booklet for
Android(4290954974) contains.

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Color

Android(4290954974)

Conversions

Conversions Part 1

Format	Color
Hex	C2C6DE
RGB	194, 198, 222
RGB Percent	76%, 78%, 87%
CMY	0.2392, 0.2235, 0.1294
CMYK	0.13, 0.11, 0.00, 0.13
HSL	231°, 30%, 82%
HSV	231°, 13%, 87%
XYZ	55.6270, 57.1314, 77.2028
YIQ	199.5400, -10.0880, 6.6160

Conversions

Conversions Part 2

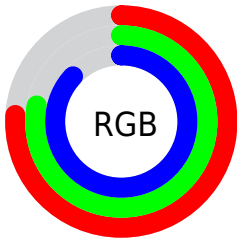
Format	Color
RYB	194, 198, 222
Decimal	12764894
CIELab	80.25, 3.35, -12.39
CIELCh	80, 12.833, 285.124
Yxy	57.1314, 0.2928, 0.3008
Android (android.graphics.Color)	4290954974 (0xFFC2C6DE)
YUV	199.5400, 11.0728, -4.8586
Hunter-Lab	75.5853, -0.9072, -7.6491

Details

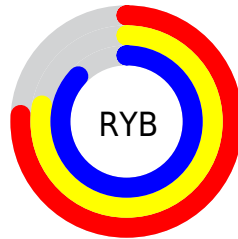
The Android color `4290954974` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292795074`, and the grayscale version is `4291282887`.

A 20% lighter version of the original color is `4294705151`, and `4287402151` is the 20% darker color. If you saturate the color by 10%, you get `4289508318`, and if you desaturate by 10%, it is `4292401630`.

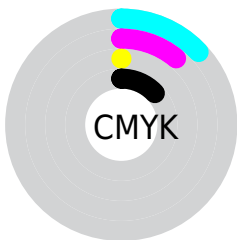
Distribution



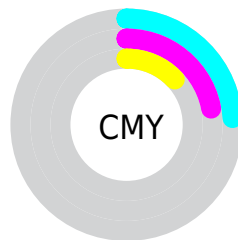
- Red (76%)
- Green (78%)
- Blue (87%)



- Red (76%)
- Yellow (78%)
- Blue (87%)



- Cyan (13%)
- Magenta (11%)
- Yellow (0%)
- Black (13%)



- Cyan (24%)
- Magenta (22%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290954974 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 4290954974 by changing the saturation by 10% instead.

■ 4290954974

■ 4290954974

4294967295

■ 4289178562

■ 4294705151

■ 4287402151

■ 4285757324

■ 4284112499

■ 4282533466

■ 4281086019

■ 4279638829

■ 4278190105

■ 4278190080

 4290954974

 4290954974

 4289508318

 4292401630

 4288061662

 4293848286

 4286549470

 4294967262

 4285102814

 4283656158

 4282209502

 4280762846

 4279250654

 4278198494

Harmonies

Analogous

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



4290038494



4290954974



4291936984

Triad

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



4290954974



4292854199



4289777345

Complementary

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



4290954974



4292795074

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.



4290628790



4290954974



4292330672

Square

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



4290954974



4292984769



4291479728



4289318605

Rectangle

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



4290954974



4292460753



4291479728



4290039229

Sweetspot

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



4290954974



4294309631



4290961114



4286151296



4278190080



4286611584

Same Dimension

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



4290954974



4292468479



4291609310



4284835696



4278196656



4278191920

Inverse Universe

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



4292788934



4294957534



4292140738



4285556071



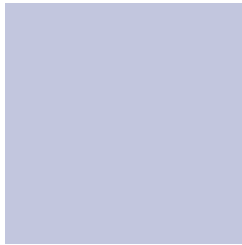
4289724441



4281335815

Previews

White Background



This preview shows how the Android color 4290954974 looks on a white background.

Color Contrast Check

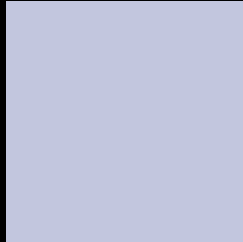
Large Text (above 18pt) WCAG AA × Fail

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 4290954974 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

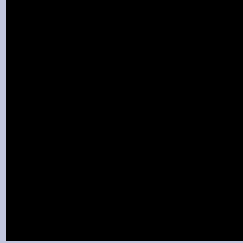
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

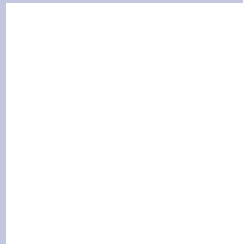
Any Text WCAG AAA ✓ Pass

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

Android 4290954974 Background



This preview shows how black text looks on a background with the Android color 4290954974.

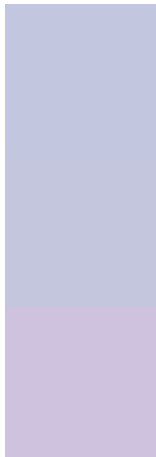


This preview shows how white text looks on a background with the Android color 4290954974.

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](#).

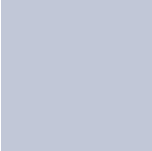
Dichromacy



Original Color
4290954974

Protanopia
4291086046

Deuteranopia
4291805919



Tritanopia
4290889687

Trichromacy



Original Color
4290954974

Protanomaly
4291020510

Deuteranomaly
4291478495

Tritanomaly
4290889690

Monochromacy



Original Color
4290954974

Achromatopsia
4291348680

Achromatomaly
4291217360

CSS Examples

Text

The CSS property to change the color of the text to Android 4290954974 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(194, 198, 222)` looks like.

```
.text, #text, p{  
    color:rgb(194, 198, 222)  
}
```

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(194, 198, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 198, 222) }
```

Border

The CSS property to change the border of an element to Android 4290954974 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(194, 198, 222) }
```

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

```
.border{ border-color:rgb(194, 198, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 198, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 198, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 198, 222);  
box-shadow:4px 4px 4px 4px rgb(194, 198,  
222) }
```

Background

The CSS property to change the background color of an element to Android 4290954974 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 198, 222) }
```

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

```
.background{ background-color: rgb(194,  
198, 222) }
```

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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