

Converting Colors

Android(4291414482)

Have a look what the booklet for
Android(4291414482) contains.

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Color

Android(4291414482)

Conversions

Conversions Part 1

Format	Color
Hex	C9C9D2
RGB	201, 201, 210
RGB Percent	79%, 79%, 82%
CMY	0.2118, 0.2118, 0.1765
CMYK	0.04, 0.04, 0.00, 0.18
HSL	240°, 9%, 81%
HSV	240°, 4%, 82%
XYZ	56.6069, 58.8439, 69.3473
YIQ	202.0260, -2.8890, 2.7990

Conversions

Conversions Part 2

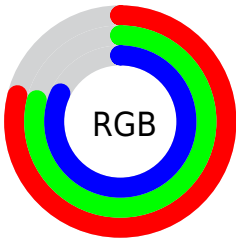
Format	Color
R_{YB}	201, 201, 210
Decimal	13224402
CIE Lab	81.21, 1.69, -4.48
CIE LCh	81, 4.786, 290.614
Yxy	58.8439, 0.3063, 0.3184
Android (android.graphics.Color)	4291414482 (0xFFC9C9D2)
YUV	202.0260, 3.9312, -0.8998
Hunter-Lab	76.7098, -2.5206, 0.0975

Details

The Android color `4291414482` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292006601`, and the grayscale version is `4291480266`.

A 20% lighter version of the original color is `4294967295`, and `4287861660` is the 20% darker color. If you saturate the color by 10%, you get `4290032850`, and if you desaturate by 10%, it is `4292796114`.

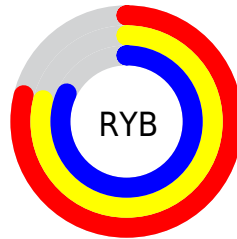
Distribution



Red (79%)

Green (79%)

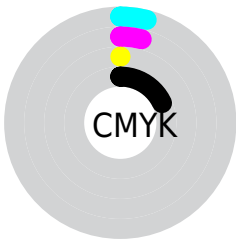
Blue (82%)



Red (79%)

Yellow (79%)

Blue (82%)

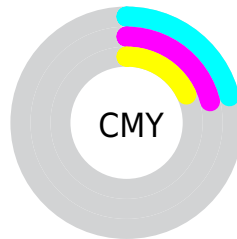


Cyan (4%)

Magenta (4%)

Yellow (0%)

Black (18%)



Cyan (21%)

Magenta (21%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291414482 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 4291414482 by changing the saturation by 10% instead.

■ 4291414482

4294967295

■ 4291414482

■ 4289638070

■ 4287861660

■ 4286151042

■ 4284572008

■ 4282992976


■ 4281479737

■ 4280098084

■ 4278453263

■ 4278190080

 4291414482

 4291414482

 4290032850

 4292796114

 4288651218

 4294177746


 4287269586

 4294967250

 4285887954

 4284506322

 4283124690

 4281743058

 4280361426

 4278979794

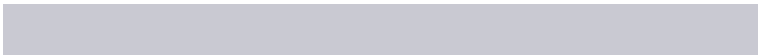
Harmonies

Analogous

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



4291087058



4291414482



4291741903

Triad

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



4291414482



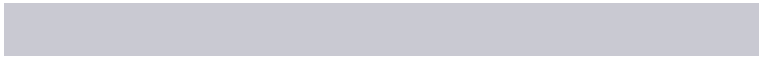
4292069571



4290890952

Complementary

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



4291414482



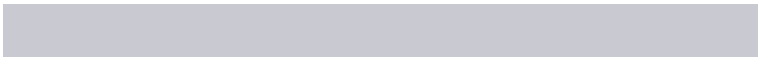
4292006601

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.



4291153092



4291414482



4291807681

Square

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



4291414482



4292134855



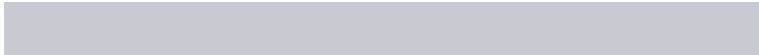
4291480257



4290759885

Rectangle

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



4291414482



4291938253



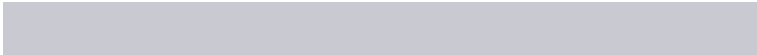
4291480257



4290956487

Sweetspot

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



4291414482



4294769919



4291416786



4286480000



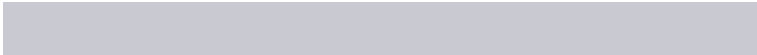
4278190080



4286611584

Same Dimension

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



4291414482



4294111999



4291676626



4284637801



4278190248



4278190121

Inverse Universe

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



4292004306



4294963967



4291678921



4285096553



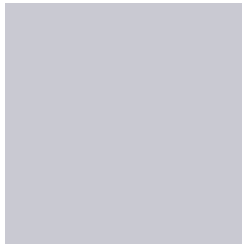
4289200296



4280877097

Previews

White Background



This preview shows how the Android color 4291414482 looks on a white background.

Color Contrast Check

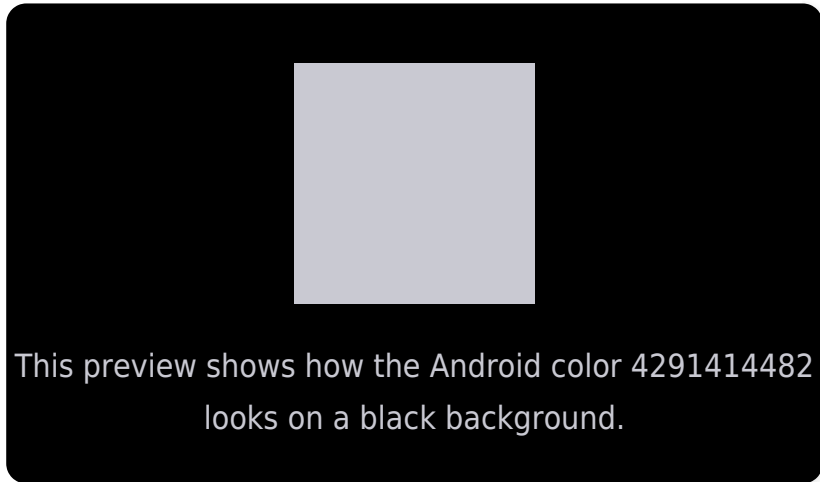
Large Text (above 18pt) WCAG AA × Fail

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

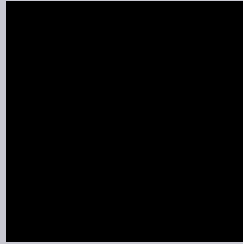
Any Text WCAG AA ✓ Pass

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 4291414482 Background



This preview shows how black text looks on a background with the Android color 4291414482.

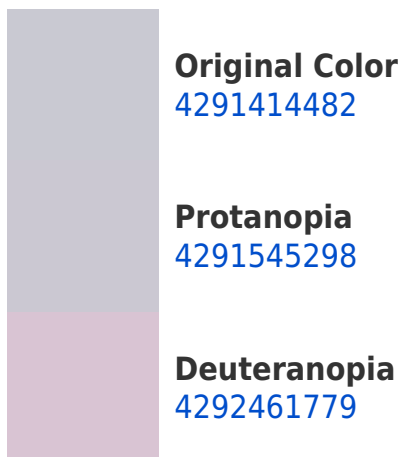


This preview shows how white text looks on a background with the Android color 4291414482.

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
4291479768

Trichromacy



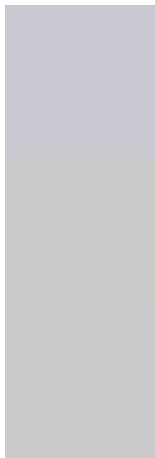
Original Color
4291414482

Protanomaly
4291479762

Deuteranomaly
4292069075

Tritanomaly
4291479766

Monochromacy



Original Color
4291414482

Achromatopsia
4291480266

Achromatomaly
4291480269

CSS Examples

Text

The CSS property to change the color of the text to Android 4291414482 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(201, 201, 210)` looks like.

```
.text, #text, p{  
    color:rgb(201, 201, 210)  
}
```

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(201, 201, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 201, 210) }
```

Border

The CSS property to change the border of an element to Android 4291414482 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(201, 201, 210) }
```

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

```
.border{ border-color:rgb(201, 201, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(201, 201, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 201, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 201, 210);  
box-shadow:4px 4px 4px 4px rgb(201, 201,  
210) }
```

Background

The CSS property to change the background color of an element to Android 4291414482 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 201, 210) }
```

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

```
.background{ background-color: rgb(201,  
201, 210) }
```

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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