

Converting Colors

Android(4291141542)

Have a look what the booklet for
Android(4291141542) contains.

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Color

Android(4291141542)

Conversions

Conversions Part 1

Format	Color
Hex	C59FA6
RGB	197, 159, 166
RGB Percent	77%, 62%, 65%
CMY	0.2275, 0.3765, 0.3490
CMYK	0.00, 0.19, 0.16, 0.23
HSL	349°, 25%, 70%
HSV	349°, 19%, 77%
XYZ	42.3070, 39.4198, 41.4553
YIQ	171.1600, 20.4010, 10.2330

Conversions

Conversions Part 2

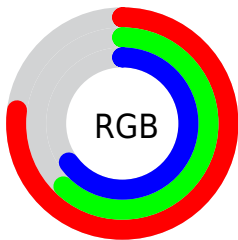
Format	Color
RYB	197, 159, 166
Decimal	12951462
CIELab	69.05, 15.15, 1.69
CIELCh	69, 15.245, 6.361
Yxy	39.4198, 0.3435, 0.3200
Android (android.graphics.Color)	4291141542 (0xFFC59FA6)
YUV	171.1600, -2.5439, 22.6617
Hunter-Lab	62.7852, 10.4061, 4.8020

Details

The Android color `4291141542` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288660926`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4294891229`, and `4287589234` is the 20% darker color. If you saturate the color by 10%, you get `4291136406`, and if you desaturate by 10%, it is `4291146678`.

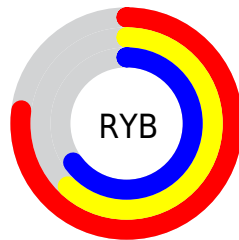
Distribution



Red (77%)

Green (62%)

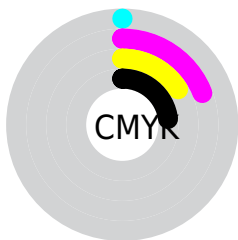
Blue (65%)



Red (77%)

Yellow (62%)

Blue (65%)

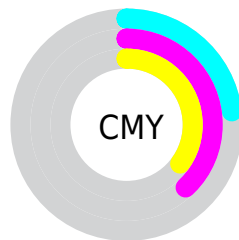


Cyan (0%)

Magenta (19%)

Yellow (16%)

Black (23%)



Cyan (23%)


Magenta (38%)


Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291141542 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 4291141542 by changing the saturation by 10% instead.

 4291141542

 4291141542

4294967295

 4289299852

 4294891229

 4287589234

 4294963962

 4285879130


 4284234818

 4282656300


 4281078040


 4279697408


 4278190080

 4291141542

 4291141542

 4291136406

 4291146678

 4291131526


 4291151558


 4291126390

 4291156694

 4291121254

 4291161830

 4291116374

 4291166198

 4291111238

 4291166207

 4291106102

 4291100965

 4291100708

Harmonies

Analogous

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



4290617524



4291141542



4291141785

Triad

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



4291141542



4288785810



4287475137

Complementary

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



4291141542



4288660926

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.



4286951608



4291141542



4287803549

Square

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



4291141542



4289833357



4287082923



4288522692

Rectangle

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



4291141542



4290880402



4287082923



4287213247

Sweetspot

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



4291141542



4294963443



4290617285



4286609272



4278190080



4286611584

Same Dimension

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



4291141542



4294952143



4291144351



4284701275



4288872478



4280549383

Inverse Universe

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



4291141542



4294952143



4288658117



4284701275



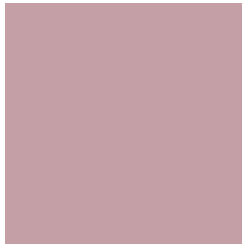
4288872478



4280549383

Previews

White Background



This preview shows how the Android color 4291141542 looks on a white background.

Color Contrast Check

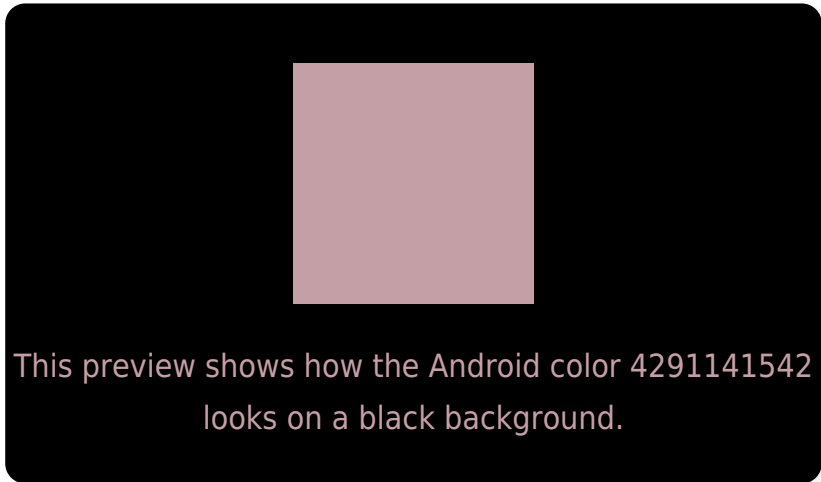
Large Text (above 18pt) WCAG AA × Fail

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

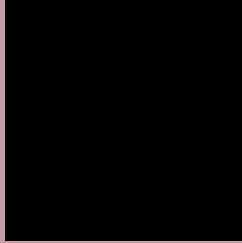
Any Text WCAG AA ✓ Pass

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 4291141542 Background



This preview shows how black text looks on a background with the Android color 4291141542.



This preview shows how white text looks on a background with the Android color 4291141542.

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
4291141542

Protanopia
4289439915

Deuteranopia
4290421669



Tritanopia
4291206827

Trichromacy



Original Color
4291141542

Protanomaly
4290028969

Deuteranomaly
4290683557

Tritanomaly
4291206825

Monochromacy



Original Color
4291141542

Achromatopsia
4289440683

Achromatomaly
4290029481

CSS Examples

Text

The CSS property to change the color of the text to Android 4291141542 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(197, 159, 166)` looks like.

```
.text, #text, p{  
    color:rgb(197, 159, 166)  
}
```

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(197, 159, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 159, 166) }
```

Border

The CSS property to change the border of an element to Android 4291141542 is called "border". The border property can be set on classes, ids or directly on the HTML element.

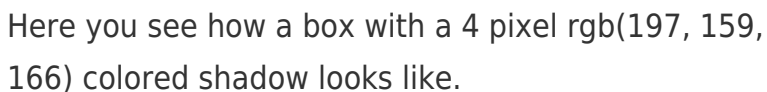
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(197, 159, 166) }
```

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

```
.border{ border-color:rgb(197, 159, 166) }
```

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



Here you see how a box with a 4 pixel `rgb(197, 159, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(197, 159, 166); -webkit-box-shadow:4px 4px 4px 4px rgb(197, 159, 166); box-shadow:4px 4px 4px 4px rgb(197, 159, 166) }
```

Background

The CSS property to change the background color of an element to Android 4291141542 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 159, 166) }
```

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

```
.background{ background-color: rgb(197,  
159, 166) }
```

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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