

Converting Colors

Android(4290158514)

Have a look what the booklet for
Android(4290158514) contains.

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Color

Android(4290158514)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | B69FB2 |
| RGB | 182, 159, 178 |
| RGB Percent | 71%, 62%, 70% |
| CMY | 0.2863, 0.3765, 0.3020 |
| CMYK | 0.00, 0.13, 0.02, 0.29 |
| HSL | 310°, 14%, 67% |
| HSV | 310°, 13%, 71% |
| XYZ | 39.7254, 37.9557, 47.3519 |
| YIQ | 168.0430, 7.6090, 10.7850 |

Conversions

Conversions Part 2

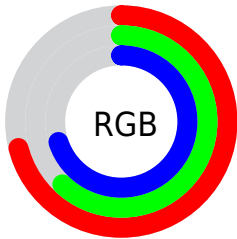
| Format | Color |
|-------------------------------------|--|
| RYB | 182, 159, 178 |
| Decimal | 11968434 |
| CIELab | 67.99, 11.82, -6.72 |
| CIElCh | 68, 13.595, 330.377 |
| Yxy | 37.9557, 0.3177, 0.3036 |
| Android (android.graphics.Color) | 4290158514 (0xFFB69FB2) |
| YUV | 168.0430, 4.9088, 12.2403 |
| Hunter-Lab | 61.6082, 7.2837, -2.4444 |

Details

The Android color `4290158514` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288657059`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4293842666`, and `4286671997` is the 20% darker color. If you saturate the color by 10%, you get `4290153903`, and if you desaturate by 10%, it is `4290163125`.

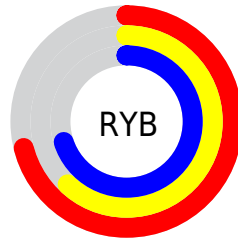
Distribution



Red (71%)

Green (62%)

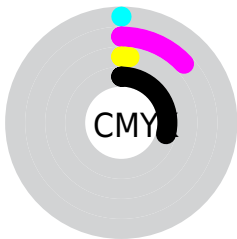
Blue (70%)



Red (71%)

Yellow (62%)

Blue (70%)

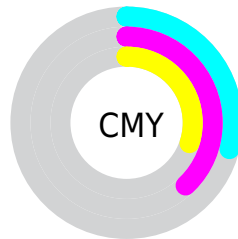


Cyan (0%)

Magenta (13%)

Yellow (2%)

Black (29%)



Cyan (29%)

Magenta (38%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290158514 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 4290158514 by changing the saturation by 10% instead.

 4290158514

 4290158514

4294967295

 4288382359

 4293842666

 4286671997

 4294963967

 4285027172

 4283448397

 4281869878

 4280488481

 4278452232

 4278190080

 4290158514

 4290158514

 4290153903

 4290163125

 4290149292

 4290167736

 4290144425

 4290172603

 4290139813

 4290177215

 4290135202

 4290181826

 4290130591

 4290183109

 4290125980

 4290183112

 4290121113

 4290183115

 4290117782

 4290183118

Harmonies

Analogous

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



4289242043



4290158514



4290682278

Triad

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



4290158514



4289766797



4287016114

Complementary

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



4290158514



4288657059

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.



4287278501



4290158514



4288850320

Square

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



4290158514



4290421137



4287933593



4287408827

Rectangle

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



4290158514



4290813598



4287933593



4287016366

Sweetspot

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



4290158514



4293780716



4288913334



4286083703



4294440951



4286085240

Same Dimension

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



4290158514



4293774055



4290158503



4284240730



4288413824



4280025111

Inverse Universe

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



4290158514



4293774055



4288657070



4284240730



4288413824



4280025111

Previews

White Background



This preview shows how the Android color 4290158514 looks on a white background.

Color Contrast Check

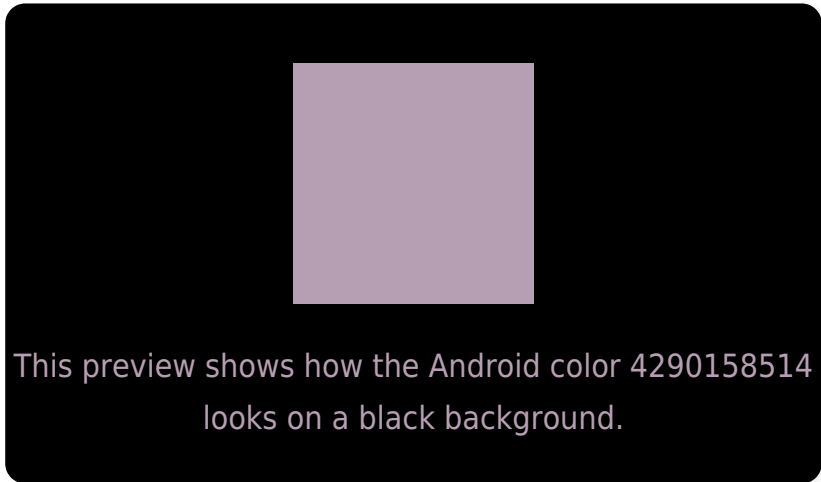
Large Text (above 18pt) WCAG AA × Fail

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

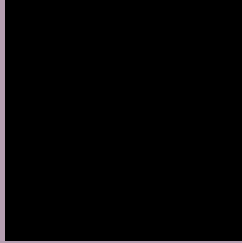
Any Text WCAG AA ✓ Pass

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 4290158514 Background



This preview shows how black text looks on a background with the Android color 4290158514.



This preview shows how white text looks on a background with the Android color 4290158514.

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
4290158514

Protanopia
4288980406

Deuteranopia
4289765810



Tritanopia
4290093228

Trichromacy



Original Color
4290158514

Protanomaly
4289438645

Deuteranomaly
4289896626

Tritanomaly
4290093230

Monochromacy



Original Color
4290158514

Achromatopsia
4289243304

Achromatomaly
4289570220

CSS Examples

Text

The CSS property to change the color of the text to Android 4290158514 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, 159, 178)` looks like.

```
.text, #text, p{  
    color:rgb(182, 159, 178)  
}
```

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, 159, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 159, 178) }
```

Border

The CSS property to change the border of an element to Android 4290158514 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, 159, 178) }
```

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

```
.border{ border-color:rgb(182, 159, 178) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 159, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 159, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 159, 178);  
box-shadow:4px 4px 4px 4px rgb(182, 159,  
178) }
```

Background

The CSS property to change the background color of an element to Android 4290158514 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 159, 178) }
```

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

```
.background{ background-color: rgb(182,  
159, 178) }
```

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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