

Converting Colors

Android(4292118934)

Have a look what the booklet for
Android(4292118934) contains.

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Color

Android(4292118934)

Conversions

Conversions Part 1

Format	Color
Hex	D48996
RGB	212, 137, 150
RGB Percent	83%, 54%, 59%
CMY	0.1686, 0.4627, 0.4118
CMYK	0.00, 0.35, 0.29, 0.17
HSL	350°, 47%, 68%
HSV	350°, 35%, 83%
XYZ	41.6021, 34.0904, 33.2416
YIQ	160.9070, 40.5270, 19.9430

Conversions

Conversions Part 2

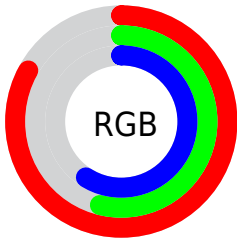
Format	Color
R _Y B	212, 137, 150
Decimal	13928854
CIE Lab	65.03, 30.35, 5.04
CIE LCh	65, 30.762, 9.438
Yxy	34.0904, 0.3819, 0.3129
Android (android.graphics.Color)	4292118934 (0xFFD48996)
YUV	160.9070, -5.3772, 44.8086
Hunter-Lab	58.3870, 25.0082, 7.1152

Details

The Android color `4292118934` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287222983`, and the grayscale version is `4288782753`.

A 20% lighter version of the original color is `4294950860`, and `4288435811` is the 20% darker color. If you saturate the color by 10%, you get `4292113540`, and if you desaturate by 10%, it is `4292124328`.

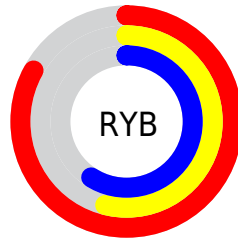
Distribution



Red (83%)

Green (54%)

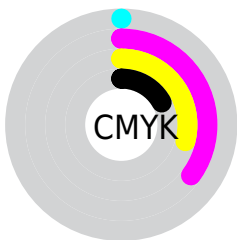
Blue (59%)



Red (83%)

Yellow (54%)

Blue (59%)

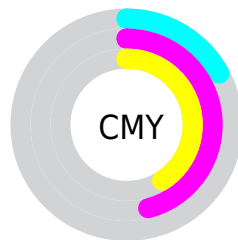


Cyan (0%)

Magenta (35%)

Yellow (29%)

Black (17%)



Cyan (17%)

Magenta (46%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292118934 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 4292118934 by changing the saturation by 10% instead.

 4292118934

 4292118934

4294967295

 4290211708

 4294950860

 4288435811

 4294958056

 4286594380

 4294965503

 4284884533

 4283174176

 4281597960

 4279500800

 4278190080

 4292118934

 4292118934

 4292113540

 4292124328

 4292108147

 4292129721

 4292102497

 4292135371

 4292097104

 4292140764

 4292091710

 4292146158

 4292086317

 4292149247

 4292083749

Harmonies

Analogous

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



4291333298



4292118934



4291923324

Triad

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



4292118934



4287276915



4284262097

Complementary

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



4292118934



4287222983

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.



4282428352



4292118934



4285115274

Square

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



4292118934



4289240935



4283149734



4287012308

Rectangle

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



4292118934



4291335023



4283149734



4283476172

Sweetspot

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



4292118934



4294960104



4291201492



4286607218



4278190080



4286611584

Same Dimension

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



4292118934



4294939814



4292125065



4285227106



4289396766



4281008136

Inverse Universe

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



4292118934



4294939814



4287216852



4285227106



4289396766



4281008136

Previews

White Background



This preview shows how the Android color 4292118934 looks on a white background.

Color Contrast Check

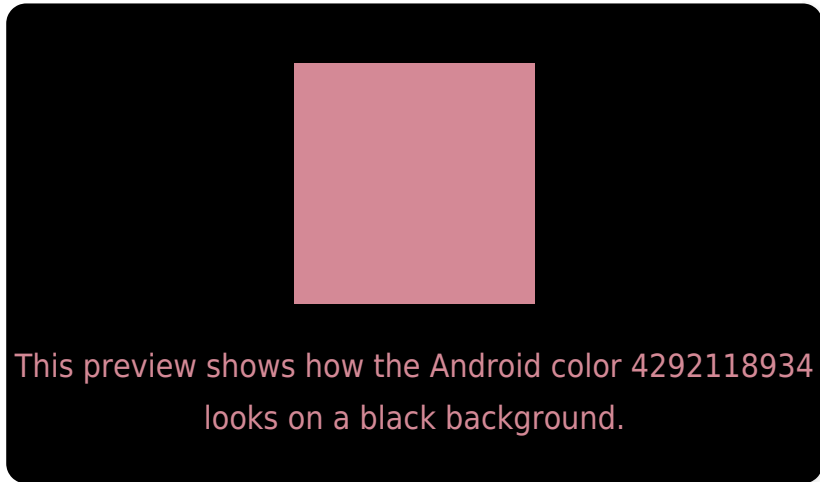
Large Text (above 18pt) WCAG AA × Fail

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 4292118934 Background



This preview shows how black text looks on a background with the Android color 4292118934.



This preview shows how white text looks on a background with the Android color 4292118934.

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
4292118934

Protanopia
4288716193

Deuteranopia
4289894803



Tritanopia
4292118932

Trichromacy



Original Color
4292118934

Protanomaly
4289959581

Deuteranomaly
4290679700

Tritanomaly
4292118933

Monochromacy



Original Color
4292118934

Achromatopsia
4288782753

Achromatomaly
4290025629

CSS Examples

Text

The CSS property to change the color of the text to Android 4292118934 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(212, 137, 150)` looks like.

```
.text, #text, p{  
    color:rgb(212, 137, 150)  
}
```

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(212, 137, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 137, 150) }
```

Border

The CSS property to change the border of an element to Android 4292118934 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(212, 137, 150) }
```

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

```
.border{ border-color:rgb(212, 137, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 137, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 137, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 137, 150);  
box-shadow:4px 4px 4px 4px rgb(212, 137,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4292118934 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 137, 150) }
```

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

```
.background{ background-color: rgb(212,  
137, 150) }
```

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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