

Converting Colors

Android(4292125118)

Have a look what the booklet for
Android(4292125118) contains.

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Color

Android(4292125118)

Conversions

Conversions Part 1

Format	Color
Hex	D4A1BE
RGB	212, 161, 190
RGB Percent	83%, 63%, 75%
CMY	0.1686, 0.3686, 0.2549
CMYK	0.00, 0.24, 0.10, 0.17
HSL	326°, 37%, 73%
HSV	326°, 24%, 83%
XYZ	49.1905, 43.2045, 54.4619
YIQ	179.5550, 21.0870, 19.8310

Conversions

Conversions Part 2

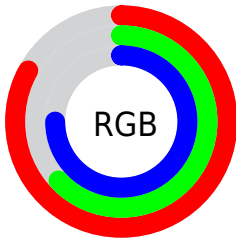
Format	Color
R _Y B	212, 161, 190
Decimal	13935038
CIE Lab	71.69, 23.45, -7.56
CIE LCh	72, 24.638, 342.121
Yxy	43.2045, 0.3350, 0.2942
Android (android.graphics.Color)	4292125118 (0xFFD4A1BE)
YUV	179.5550, 5.1494, 28.4543
Hunter-Lab	65.7301, 18.5565, -3.1147

Details

The Android color `4292125118` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4288795831`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4294957302`, and `4288507273` is the 20% darker color. If you saturate the color by 10%, you get `4292119733`, and if you desaturate by 10%, it is `4292130503`.

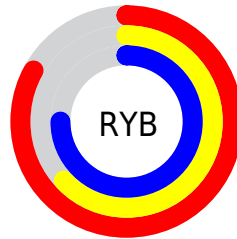
Distribution



Red (83%)

Green (63%)

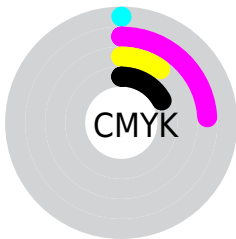
Blue (75%)



Red (83%)

Yellow (63%)

Blue (75%)

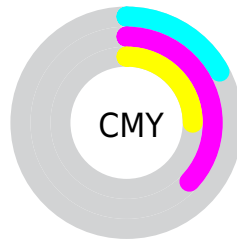


Cyan (0%)

Magenta (24%)

Yellow (10%)

Black (17%)



Cyan (17%)

Magenta (37%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292125118 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 4292125118 by changing the saturation by 10% instead.

 4292125118

 4292125118

4294967295

 4290283427

 4294957302

 4288507273

 4294964735

 4286731375

 4285087063

 4283442752

 4281864234

 4280549398

 4278190080

 4292125118

 4292125118

 4292119733

 4292130503

 4292114348

 4292135888

 4292108707

 4292141529

 4292103321

 4292146915

 4292097936

 4292149228

 4292092551

 4292149237

 4292087166

 4292149246

 4292083833

 4292149247

Harmonies

Analogous

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



4290750417



4292125118



4292714663

Triad

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



4292125118



4290228612



4285578189

Complementary

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



4292125118



4288795831

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.



4285709496



4292125118



4288591758

Square

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



4292125118



4291603077



4286954401



4286822106

Rectangle

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



4292125118



4292714905



4286954401



4285447367

Sweetspot

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



4292125118



4294962679



4290159060



4286608763



4278190080



4286611584

Same Dimension

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



4292125118



4294948319



4292125093



4285227110



4289396833



4281008153

Inverse Universe

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



4292125118



4294948319



4288795856



4285227110



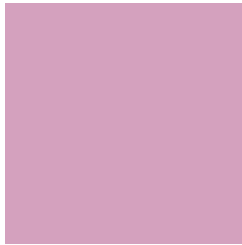
4289396833



4281008153

Previews

White Background



This preview shows how the Android color 4292125118 looks on a white background.

Color Contrast Check

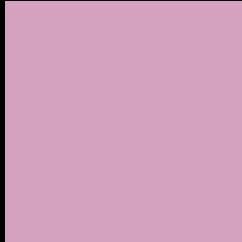
Large Text (above 18pt) WCAG AA × Fail

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 4292125118 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

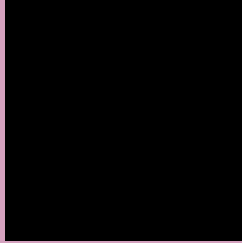
Any Text WCAG AA ✓ Pass

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 4292125118 Background



This preview shows how black text looks on a background with the Android color 4292125118.



This preview shows how white text looks on a background with the Android color 4292125118.

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
4292125118

Protanopia
4289507271

Deuteranopia
4290489276



Tritanopia
4291994544

Trichromacy



Original Color
4292125118

Protanomaly
4290489028

Deuteranomaly
4291078077

Tritanomaly
4292059829

Monochromacy



Original Color
4292125118

Achromatopsia
4290032820

Achromatomaly
4290817464

CSS Examples

Text

The CSS property to change the color of the text to Android 4292125118 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, 161, 190)` looks like.

```
.text, #text, p{  
    color:rgb(212, 161, 190)  
}
```

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, 161, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 161, 190) }
```

Border

The CSS property to change the border of an element to Android 4292125118 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, 161, 190) }
```

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

```
.border{ border-color:rgb(212, 161, 190) }
```

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

Here you see how a box with a 4 pixel rgb(212, 161, 190) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 161, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 161, 190);  
box-shadow:4px 4px 4px 4px rgb(212, 161,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4292125118 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 161, 190) }
```

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

```
.background{ background-color: rgb(212,  
161, 190) }
```

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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