

Converting Colors

Android(4292912322)

Have a look what the booklet for
Android(4292912322) contains.

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Color

Android(4292912322)

Conversions

Conversions Part 1

Format	Color
Hex	E0A4C2
RGB	224, 164, 194
RGB Percent	88%, 64%, 76%
CMY	0.1216, 0.3569, 0.2392
CMYK	0.00, 0.27, 0.13, 0.12
HSL	330°, 49%, 76%
HSV	330°, 27%, 88%
XYZ	53.7535, 46.2933, 57.1413
YIQ	185.3600, 26.1300, 22.0500

Conversions

Conversions Part 2

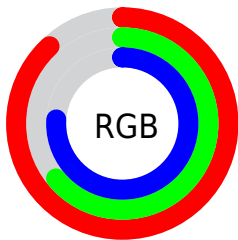
Format	Color
R _Y B	224, 164, 194
Decimal	14722242
CIE Lab	73.74, 26.69, -6.61
CIE LCh	74, 27.499, 346.101
Yxy	46.2933, 0.3420, 0.2945
Android (android.graphics.Color)	4292912322 (0xFFE0A4C2)
YUV	185.3600, 4.2595, 33.8873
Hunter-Lab	68.0391, 21.9533, -2.1661

Details

The Android color `4292912322` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4288995522`, and the grayscale version is `4290361785`.

A 20% lighter version of the original color is `4294958074`, and `4289228940` is the 20% darker color. If you saturate the color by 10%, you get `4292906679`, and if you desaturate by 10%, it is `4292917965`.

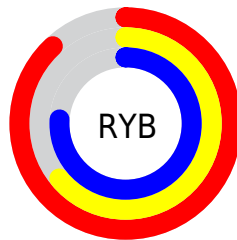
Distribution



Red (88%)

Green (64%)

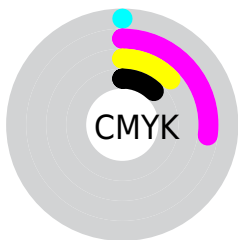
Blue (76%)



Red (88%)

Yellow (64%)

Blue (76%)

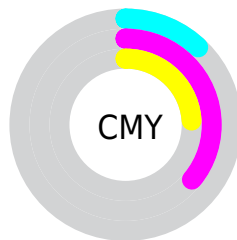


Cyan (0%)

Magenta (27%)

Yellow (13%)

Black (12%)



Cyan (12%)

Magenta (36%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292912322 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 4292912322 by changing the saturation by 10% instead.

 4292912322

 4292912322

4294967295

 4291070375

 4294958074

 4289228940

 4294965503

 4287453043

 4285742938

 4284032835

 4282454061

 4280942616

 4278190080

 4292912322

 4292912322

 4292906679

 4292917965

 4292900780

 4292923864

 4292895136

 4292929508

 4292889237

 4292935407

 4292883594

 4292935674

 4292877951

 4292935679

 4292872052

 4292870256

Harmonies

Analogous

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



4291472088



4292912322



4293501864

Triad

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



4292912322



4290427012



4285383129

Complementary

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



4292912322



4288995522

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.



4285318082



4292912322



4288528274

Square

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



4292912322



4291997829



4286694312



4287020006

Rectangle

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



4292912322



4293306009



4286694312



4285186770

Sweetspot

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



4292912322



4294962165



4290946272



4286608249



4278190080



4286611584

Same Dimension

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



4292912322



4294946262



4292912292



4285556075



4289724504



4281335832

Inverse Universe

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



4292912322



4294946262



4288995552



4285556075



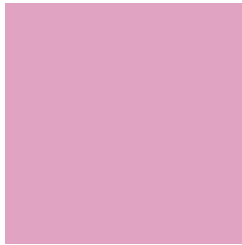
4289724504



4281335832

Previews

White Background



This preview shows how the Android color 4292912322 looks on a white background.

Color Contrast Check

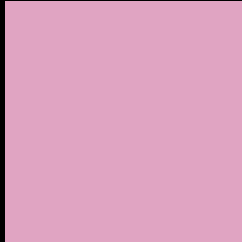
Large Text (above 18pt) WCAG AA × Fail

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 4292912322 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 4292912322 Background



This preview shows how black text looks on a background with the Android color 4292912322.



This preview shows how white text looks on a background with the Android color 4292912322.

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
4292912322

Protanopia
4289901772

Deuteranopia
4290949312



Tritanopia
4292782003

Trichromacy



Original Color
4292912322

Protanomaly
4291014344

Deuteranomaly
4291669185

Tritanomaly
4292847288

Monochromacy



Original Color
4292912322

Achromatopsia
4290361785

Achromatomaly
4291277244

CSS Examples

Text

The CSS property to change the color of the text to Android 4292912322 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(224, 164, 194)` looks like.

```
.text, #text, p{  
    color:rgb(224, 164, 194)  
}
```

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(224, 164, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 164, 194) }
```

Border

The CSS property to change the border of an element to Android 4292912322 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(224, 164, 194) }
```

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

```
.border{ border-color:rgb(224, 164, 194) }
```

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

Here you see how a box with a 4 pixel rgb(224, 164, 194) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 164, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 164, 194);  
box-shadow:4px 4px 4px 4px rgb(224, 164,  
194) }
```

Background

The CSS property to change the background color of an element to Android 4292912322 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 164, 194) }
```

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

```
.background{ background-color: rgb(224,  
164, 194) }
```

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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