

Converting Colors

Android(4292914634)

Have a look what the booklet for
Android(4292914634) contains.

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Color

Android(4292914634)

Conversions

Conversions Part 1

Format	Color
Hex	E0ADCA
RGB	224, 173, 202
RGB Percent	88%, 68%, 79%
CMY	0.1216, 0.3216, 0.2078
CMYK	0.00, 0.23, 0.10, 0.12
HSL	326°, 45%, 78%
HSV	326°, 23%, 88%
XYZ	56.3447, 49.9987, 62.5581
YIQ	191.5550, 21.0870, 19.8310

Conversions

Conversions Part 2

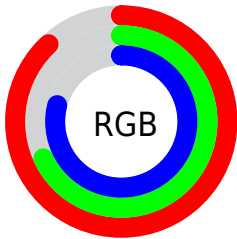
Format	Color
R_{YB}	224, 173, 202
Decimal	14724554
CIE _{Lab}	76.07, 23.18, -7.53
CIE _{LCh}	76, 24.370, 342.007
Yxy	49.9987, 0.3336, 0.2960
Android (android.graphics.Color)	4292914634 (0xFFE0ADCA)
YUV	191.5550, 5.1494, 28.4543
Hunter-Lab	70.7098, 18.4947, -2.9581

Details

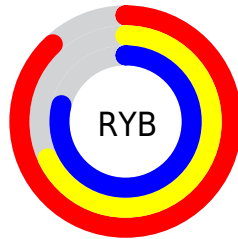
The Android color `4292914634` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4289585347`, and the grayscale version is `4290756543`.

A 20% lighter version of the original color is `4294960639`, and `4289230996` is the 20% darker color. If you saturate the color by 10%, you get `4292908992`, and if you desaturate by 10%, it is `4292920276`.

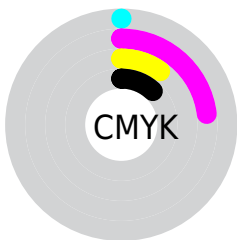
Distribution



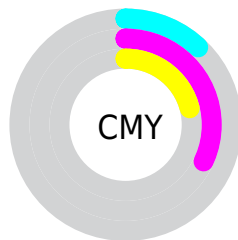
- Red (88%)
- Green (68%)
- Blue (79%)



- Red (88%)
- Yellow (68%)
- Blue (79%)



- Cyan (0%)
- Magenta (23%)
- Yellow (10%)
- Black (12%)



- Cyan (12%)
- Magenta (32%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292914634 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 4292914634 by changing the saturation by 10% instead.

 4292914634

 4292914634

4294967295

 4291072687

 4294960639

 4289230996

 4287455098

 4285744993

 4284100682

 4282522163

 4281008926

 4279173122

 4278190080

 4292914634

 4292914634

 4292908992

 4292920276

 4292903095

 4292926173

 4292897453

 4292931815

 4292891555

 4292935665

 4292885914

 4292935674

 4292880272

 4292935679

 4292874374

 4292870271

Harmonies

Analogous

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



4291474397



4292914634



4293569459

Triad

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



4292914634



4291018127



4286433241

Complementary

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



4292914634



4289585347

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.



4286564548



4292914634



4289381274

Square

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



4292914634



4292457873



4287743917



4287677158

Rectangle

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



4292914634



4293504421



4287743917



4286367699

Sweetspot

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



4292914634



4294962679



4290948576



4286608763



4278190080



4286611584

Same Dimension

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



4292914634



4294949601



4292914609



4285556075



4289724516



4281335836

Inverse Universe

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



4292914634



4294949601



4289585372



4285556075



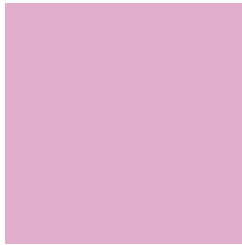
4289724516



4281335836

Previews

White Background



This preview shows how the Android color 4292914634 looks on a white background.

Color Contrast Check

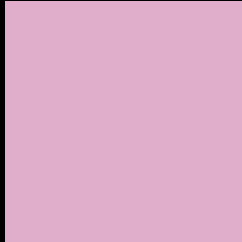
Large Text (above 18pt) WCAG AA × Fail

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 4292914634 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 4292914634 Background



This preview shows how black text looks on a background with the Android color 4292914634.



This preview shows how white text looks on a background with the Android color 4292914634.

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





Tritanopia
4292784061

Trichromacy



Original Color
4292914634

Protanomaly
4291278287

Deuteranomaly
4291933129

Tritanomaly
4292849346

Monochromacy



Original Color
4292914634

Achromatopsia
4290822336

Achromatomaly
4291606980

CSS Examples

Text

The CSS property to change the color of the text to Android 4292914634 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, 173, 202)` looks like.

```
.text, #text, p{  
    color:rgb(224, 173, 202)  
}
```

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, 173, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 173, 202) }
```

Border

The CSS property to change the border of an element to Android 4292914634 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, 173, 202) }
```

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

```
.border{ border-color:rgb(224, 173, 202) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 173, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 173, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 173, 202);  
box-shadow:4px 4px 4px 4px rgb(224, 173,  
202) }
```

Background

The CSS property to change the background color of an element to Android 4292914634 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 173, 202) }
```

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

```
.background{ background-color: rgb(224,  
173, 202) }
```

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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