

Converting Colors

Android(4294952146)

Have a look what the booklet for
Android(4294952146) contains.

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Color

Android(4294952146)

Conversions

Conversions Part 1

Format	Color
Hex	FFC4D2
RGB	255, 196, 210
RGB Percent	100%, 77%, 82%
CMY	0.0000, 0.2314, 0.1765
CMYK	0.00, 0.23, 0.18, 0.00
HSL	346°, 100%, 88%
HSV	346°, 23%, 100%
XYZ	72.6128, 65.3930, 69.7678
YIQ	215.2370, 30.6700, 16.8620

Conversions

Conversions Part 2

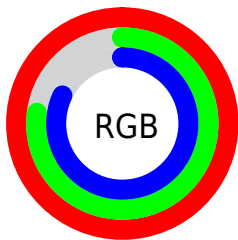
Format	Color
R_{YB}	255, 196, 210
Decimal	16762066
CIE _{Lab}	84.69, 23.09, 1.17
CIE _{LCh}	85, 23.122, 2.909
Yxy	65.3930, 0.3495, 0.3147
Android (android.graphics.Color)	4294952146 (0xFFFFC4D2)
YUV	215.2370, -2.5818, 34.8722
Hunter-Lab	80.8659, 18.7670, 5.4532

Details

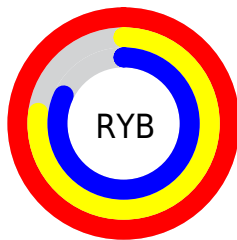
The Android color `4294952146` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291100657`, and the grayscale version is `4292335575`.

A 20% lighter version of the original color is `4294966783`, and `4291202716` is the 20% darker color. If you saturate the color by 10%, you get `4294945727`, and if you desaturate by 10%, it is `4294958821`.

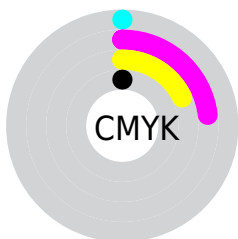
Distribution



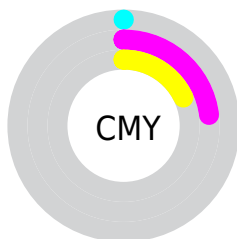
- Red (100%)
- Green (77%)
- Blue (82%)



- Red (100%)
- Yellow (77%)
- Blue (82%)



- Cyan (0%)
- Magenta (23%)
- Yellow (18%)
- Black (0%)



- Cyan (0%)
- Magenta (23%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294952146 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 4294952146 by changing the saturation by 10% instead.

 4294952146

 4294952146

4294967295

 4293044662

4294966783

 4291202716

 4289361026

 4287585129

 4285809488

 4284165178

 4282521124

 4281008143

 4278190080

 4294952146

 4294952146

 4294945727

 4294958821

 4294939051

 4294965241

 4294932632

4294967295

 4294925956

 4294919537

 4294912861

 4294906442

 4294901821

Harmonies

Analogous

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



4294100968



4294952146



4294952637

Triad

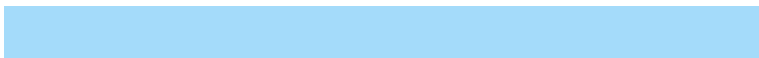
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294952146



4291484078



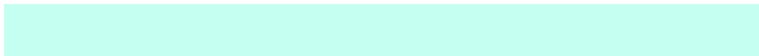
4288994298

Complementary

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



4294952146



4291100657

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.



4288208874



4294952146



4289846975

Square

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



4294952146



4293055400



4288602325



4290631167

Rectangle

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



4294952146



4294625713



4288602325



4288601589

Sweetspot

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



4294952146



4294962673



4293969151



4286608760



4278190080



4286611584

Same Dimension

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



4294952146



4294949065



4294955972



4286608246



4290707501



4282384399

Inverse Universe

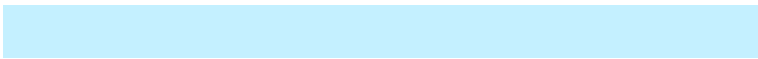
The Inverse Universe completely reimagines the original color for something new.



4294952146



4294949065



4291096831



4286608246



4290707501



4282384399

Previews

White Background



This preview shows how the Android color 4294952146 looks on a white background.

Color Contrast Check

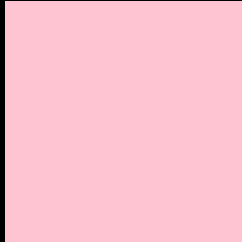
Large Text (above 18pt) WCAG AA × Fail

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 4294952146 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 4294952146 Background



This preview shows how black text looks on a background with the Android color 4294952146.




This preview shows how white text looks on a background with the Android color 4294952146.

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
4294952147

Trichromacy



Original Color
4294952146

Protanomaly
4293185239

Deuteranomaly
4294036177

Tritanomaly
4294952147

Monochromacy



Original Color
4294952146

Achromatopsia
4292335575

Achromatomaly
4293316821

CSS Examples

Text

The CSS property to change the color of the text to Android 4294952146 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(255, 196, 210)` looks like.

```
.text, #text, p{  
    color:rgb(255, 196, 210)  
}
```

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(255, 196, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 196, 210) }
```

Border

The CSS property to change the border of an element to Android 4294952146 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(255, 196, 210) }
```

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

```
.border{ border-color:rgb(255, 196, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 196, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 196, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 196, 210);  
box-shadow:4px 4px 4px 4px rgb(255, 196,  
210) }
```

Background

The CSS property to change the background color of an element to Android 4294952146 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 196, 210) }
```

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

```
.background{ background-color: rgb(255,  
196, 210) }
```

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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