

Converting Colors

Android(4294954192)

Have a look what the booklet for
Android(4294954192) contains.

Android(4294954192)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294954192)

Conversions

Conversions Part 1

Format	Color
Hex	FFCCD0
RGB	255, 204, 208
RGB Percent	100%, 80%, 82%
CMY	0.0000, 0.2000, 0.1843
CMYK	0.00, 0.20, 0.18, 0.00
HSL	355°, 100%, 90%
HSV	355°, 20%, 100%
XYZ	74.2180, 68.9998, 69.0811
YIQ	219.7050, 29.1120, 12.0560

Conversions

Conversions Part 2

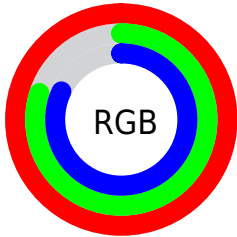
Format	Color
R _Y B	255, 204, 208
Decimal	16764112
CIE _{Lab}	86.50, 18.60, 4.88
CIE _{LCh}	87, 19.228, 14.689
Yxy	68.9998, 0.3496, 0.3250
Android (android.graphics.Color)	4294954192 (0xFFFFCCD0)
YUV	219.7050, -5.7706, 30.9537
Hunter-Lab	83.0661, 14.1207, 8.8384

Details

The Android color `4294954192` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291624955`, and the grayscale version is `4292664540`.

A 20% lighter version of the original color is `4294967295`, and `4291204762` is the 20% darker color. If you saturate the color by 10%, you get `4294947768`, and if you desaturate by 10%, it is `4294960872`.

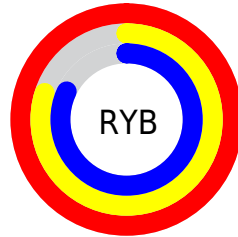
Distribution



Red (100%)

Green (80%)

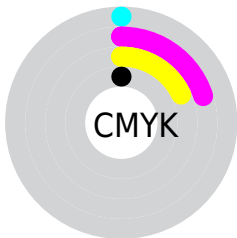
Blue (82%)



Red (100%)

Yellow (80%)

Blue (82%)

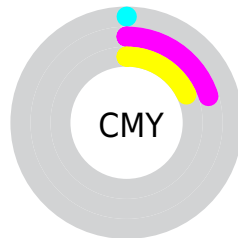


Cyan (0%)

Magenta (20%)

Yellow (18%)

Black (0%)



Cyan (0%)

Magenta (20%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294954192 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 4294954192 by changing the saturation by 10% instead.

 4294954192

 4294954192

4294967295

 4293046452

 4291204762

 4289363072

 4287587175

 4285876815

 4284166968

 4282588451

 4281075725

 4278779904

 4294954192

 4294954192

 4294947768

 4294960872

 4294941089

4294967295

 4294934665

 4294927986

 4294921562

 4294914883

 4294908203

 4294901780

Harmonies

Analogous

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



4294495715



4294954192



4294758336

Triad

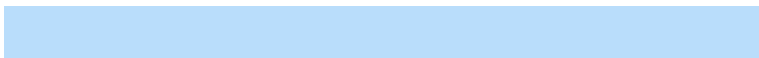
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294954192



4291420094



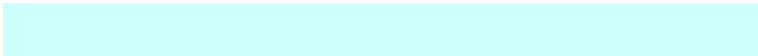
4290371067

Complementary

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



4294954192



4291624955

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.



4289454577



4294954192



4290110158

Square

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



4294954192



4292729525



4289389537



4291876860

Rectangle

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



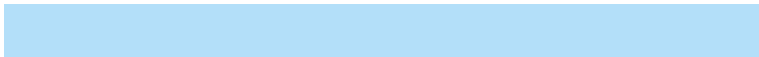
4294954192



4294300344



4289389537



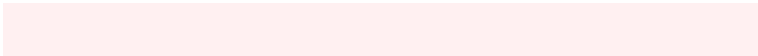
4289978361

Sweetspot

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



4294954192



4294963441



4294692095



4286609271



4278190080



4286611584

Same Dimension

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



4294954192



4294951623



4294959564



4286608244



4290707471



4282384389

Inverse Universe

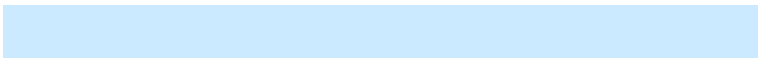
The Inverse Universe completely reimagines the original color for something new.



4294954192



4294951623



4291619583



4286608244



4290707471



4282384389

Previews

White Background



This preview shows how the Android color 4294954192 looks on a white background.

Color Contrast Check

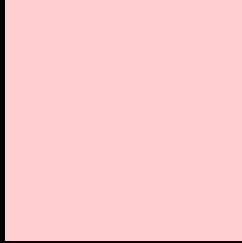
Large Text (above 18pt) WCAG AA × Fail

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 4294954192 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 4294954192 Background



This preview shows how black text looks on a background with the Android color 4294954192.



This preview shows how white text looks on a background with the Android color 4294954192.

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
4294954192

Protanopia
4292729047

Deuteranopia
4294037967



Tritanopia
4294953946

Trichromacy



Original Color
4294954192

Protanomaly
4293514452

Deuteranomaly
4294365135

Tritanomaly
4294953942

Monochromacy



Original Color
4294954192

Achromatopsia
4292664540

Achromatomaly
4293514968

CSS Examples

Text

The CSS property to change the color of the text to Android 4294954192 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, 204, 208)` looks like.

```
.text, #text, p{  
    color:rgb(255, 204, 208)  
}
```

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, 204, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 204, 208) }
```

Border

The CSS property to change the border of an element to Android 4294954192 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, 204, 208) }
```

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

```
.border{ border-color:rgb(255, 204, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 204, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 204, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 204, 208);  
box-shadow:4px 4px 4px 4px rgb(255, 204,  
208) }
```

Background

The CSS property to change the background color of an element to Android 4294954192 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 204, 208) }
```

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

```
.background{ background-color: rgb(255,  
204, 208) }
```

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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