

Converting Colors

Android(4294954447)

Have a look what the booklet for
Android(4294954447) contains.

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Color

Android(4294954447)

Conversions

Conversions Part 1

Format	Color
Hex	FFCDCF
RGB	255, 205, 207
RGB Percent	100%, 80%, 81%
CMY	0.0000, 0.1961, 0.1882
CMYK	0.00, 0.20, 0.19, 0.00
HSL	358°, 100%, 90%
HSV	358°, 20%, 100%
XYZ	74.3338, 69.4276, 68.5145
YIQ	220.1780, 29.1580, 11.2220

Conversions

Conversions Part 2

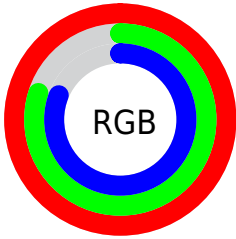
Format	Color
R _Y B	255, 205, 207
Decimal	16764367
CIE Lab	86.72, 17.93, 5.71
CIE LCh	87, 18.815, 17.671
Yxy	69.4276, 0.3502, 0.3271
Android (android.graphics.Color)	4294954447 (0xFFFFCDCF)
YUV	220.1780, -6.4968, 30.5389
Hunter-Lab	83.3232, 13.4266, 9.5736

Details

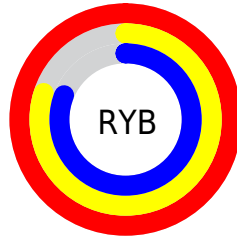
The Android color `4294954447` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291690493`, and the grayscale version is `4292664540`.

A 20% lighter version of the original color is `4294967295`, and `4291205017` is the 20% darker color. If you saturate the color by 10%, you get `4294947767`, and if you desaturate by 10%, it is `4294961127`.

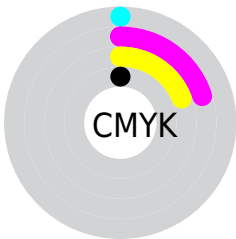
Distribution



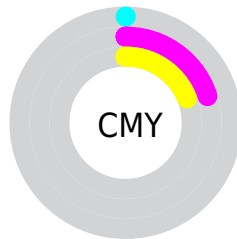
- Red (100%)
- Green (80%)
- Blue (81%)



- Red (100%)
- Yellow (80%)
- Blue (81%)



- Cyan (0%)
- Magenta (20%)
- Yellow (19%)
- Black (0%)



- Cyan (0%)
- Magenta (20%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294954447 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 4294954447 by changing the saturation by 10% instead.

 4294954447

 4294954447

4294967295

 4293046707

 4291205017

 4289363327

 4287587174

 4285877070

 4284167223

 4282588706

 4281075979

 4278845440

 4294954447

 4294954447

 4294947767

 4294961127

 4294941342

4294967295

 4294934918

 4294928237

 4294921813

 4294915132

 4294908452

 4294902027

 4294901770

Harmonies

Analogous

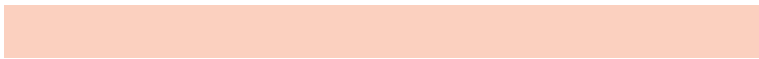
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294561249



4294954447



4294693055

Triad

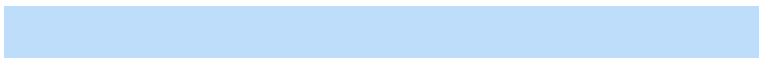
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294954447



4291289281



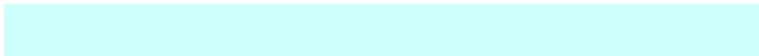
4290633211

Complementary

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



4294954447



4291690493

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.



4289585651



4294954447



4290110417

Square

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



4294954447



4292664247



4289455331



4292073467

Rectangle

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



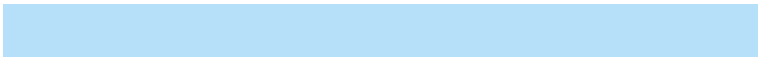
4294954447



4294169529



4289455331



4290174970

Sweetspot

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



4294954447



4294963440



4294757887



4286609271



4278190080



4286611584

Same Dimension

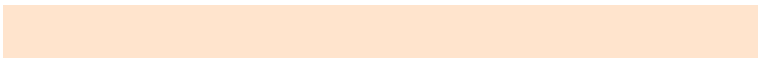
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294954447



4294951620



4294960333



4286608243



4290707464



4282384387

Inverse Universe

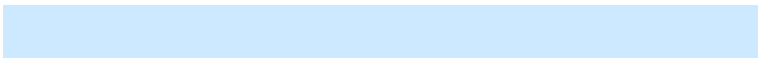
The Inverse Universe completely reimagines the original color for something new.



4294954447



4294951620



4291684863



4286608243



4290707464



4282384387

Previews

White Background



This preview shows how the Android color 4294954447 looks on a white background.

Color Contrast Check

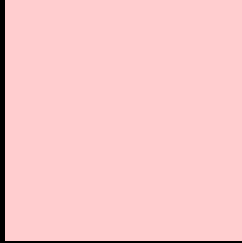
Large Text (above 18pt) WCAG AA × Fail

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 4294954447 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

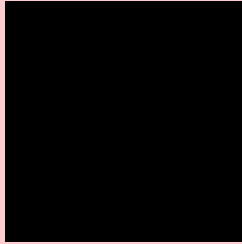
Any Text WCAG AA ✓ Pass

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 4294954447 Background



This preview shows how black text looks on a background with the Android color 4294954447.



This preview shows how white text looks on a background with the Android color 4294954447.

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
4294954447

Protanopia
4292794581

Deuteranopia
4294169294



Tritanopia
4294954203

Trichromacy



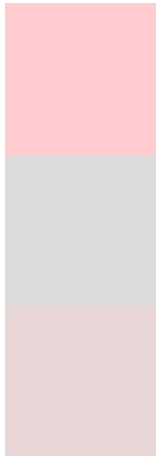
Original Color
4294954447

Protanomaly
4293579987

Deuteranomaly
4294430926

Tritanomaly
4294954199

Monochromacy



Original Color
4294954447

Achromatopsia
4292664540

Achromatomaly
4293515223

CSS Examples

Text

The CSS property to change the color of the text to Android 4294954447 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, 205, 207)` looks like.

```
.text, #text, p{  
    color:rgb(255, 205, 207)  
}
```

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, 205, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 205, 207) }
```

Border

The CSS property to change the border of an element to Android 4294954447 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, 205, 207) }
```

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

```
.border{ border-color:rgb(255, 205, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 205, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 205, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 205, 207);  
box-shadow:4px 4px 4px 4px rgb(255, 205,  
207) }
```

Background

The CSS property to change the background color of an element to Android 4294954447 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 205, 207) }
```

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

```
.background{ background-color: rgb(255,  
205, 207) }
```

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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