

Converting Colors

Android(4294954952)

Have a look what the booklet for
Android(4294954952) contains.

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Color

Android(4294954952)

Conversions

Conversions Part 1

Format	Color
Hex	FFCFC8
RGB	255, 207, 200
RGB Percent	100%, 81%, 78%
CMY	0.0000, 0.1882, 0.2157
CMYK	0.00, 0.19, 0.22, 0.00
HSL	8°, 100%, 89%
HSV	8°, 22%, 100%
XYZ	73.9782, 70.0558, 64.2666
YIQ	220.5540, 30.8550, 7.9990

Conversions

Conversions Part 2

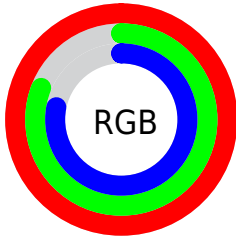
Format	Color
R_{YB}	255, 208, 200
Decimal	16764872
CIE _{Lab}	87.02, 15.86, 9.86
CIE _{LCh}	87, 18.676, 31.873
Yxy	70.0558, 0.3552, 0.3363
Android (android.graphics.Color)	4294954952 (0xFFFFCFC8)
YUV	220.5540, -10.1331, 30.2091
Hunter-Lab	83.6993, 11.2945, 13.0651

Details

The Android color `4294954952` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291361023`, and the grayscale version is `4292730333`.

A 20% lighter version of the original color is `4294967295`, and `4291205522` is the 20% darker color. If you saturate the color by 10%, you get `4294949295`, and if you desaturate by 10%, it is `4294960610`.

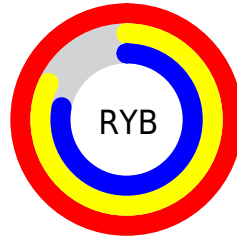
Distribution



Red (100%)

Green (81%)

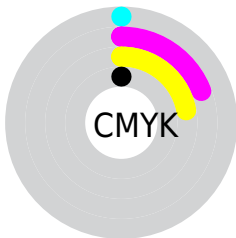
Blue (78%)



Red (100%)

Yellow (82%)

Blue (78%)

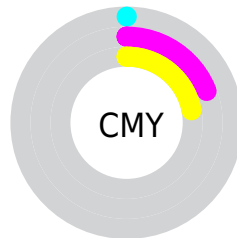


Cyan (0%)

Magenta (19%)

Yellow (22%)

Black (0%)



Cyan (0%)

Magenta (19%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294954952 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 4294954952 by changing the saturation by 10% instead.

 4294954952

 4294954952

4294967295

 4293047213

 4291205522

 4289363832

 4287587680

 4285812040

 4284167730

 4282523677

 4281076482

 4278714368

 4294954952

 4294954952

 4294949295

 4294960610

 4294943381

 4294966523

 4294937723

4294967295

 4294932066

 4294926409

 4294920495

 4294914838

 4294909952

Harmonies

Analogous

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



4294889177



4294954952



4294431675

Triad

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



4294954952



4290765769



4291353597

Complementary

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



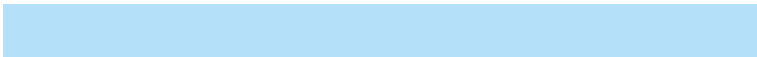
4294954952



4291361023

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.



4290044153



4294954952



4289783002

Square

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



4294954952



4292075452



4289520876



4292859384

Rectangle

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



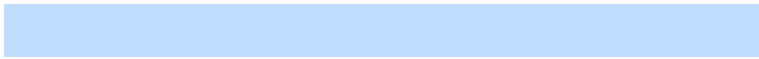
4294954952



4293777335



4289520876



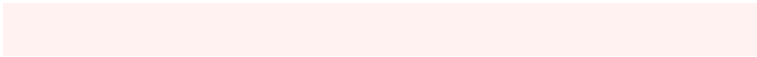
4290895357

Sweetspot

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



4294954952



4294963952



4294953209



4286609527



4278190080



4286611584

Same Dimension

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



4294954952



4294952381



4294961864



4286608499



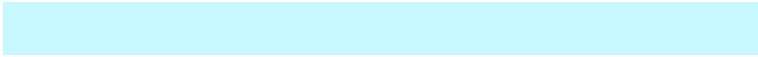
4290713600



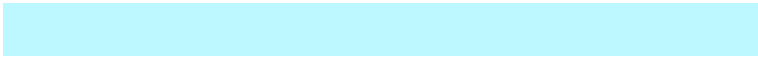
4282386432

Inverse Universe

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



4291361023



4290639871



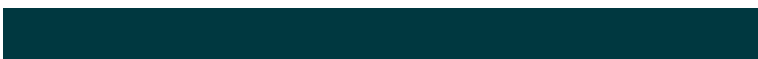
4291354111



4285759104



4278233023



4278204480

Previews

White Background



This preview shows how the Android color 4294954952 looks on a white background.

Color Contrast Check

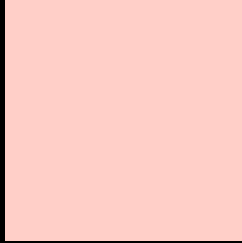
Large Text (above 18pt) WCAG AA × Fail

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 4294954952 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 4294954952 Background



This preview shows how black text looks on a background with the Android color 4294954952.

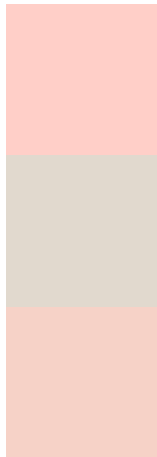


This preview shows how white text looks on a background with the Android color 4294954952.

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
4294954952

Protanopia
4292991438

Deuteranopia
4294365895



Tritanopia
4294954460

Trichromacy



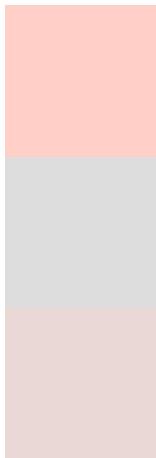
Original Color
4294954952

Protanomaly
4293711308

Deuteranomaly
4294562247

Tritanomaly
4294954709

Monochromacy



Original Color
4294954952

Achromatopsia
4292730333

Achromatomaly
4293515477

CSS Examples

Text

The CSS property to change the color of the text to Android 4294954952 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, 207, 200)` looks like.

```
.text, #text, p{  
    color:rgb(255, 207, 200)  
}
```

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, 207, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 207, 200) }
```

Border

The CSS property to change the border of an element to Android 4294954952 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, 207, 200) }
```

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

```
.border{ border-color:rgb(255, 207, 200) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 207, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 207, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 207, 200);  
box-shadow:4px 4px 4px 4px rgb(255, 207,  
200) }
```

Background

The CSS property to change the background color of an element to Android 4294954952 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 207, 200) }
```

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

```
.background{ background-color: rgb(255,  
207, 200) }
```

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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