

Converting Colors

Android(4294955979)

Have a look what the booklet for
Android(4294955979) contains.

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Color

Android(4294955979)

Conversions

Conversions Part 1

Format	Color
Hex	FFD3CB
RGB	255, 211, 203
RGB Percent	100%, 83%, 80%
CMY	0.0000, 0.1725, 0.2039
CMYK	0.00, 0.17, 0.20, 0.00
HSL	9°, 100%, 90%
HSV	9°, 20%, 100%
XYZ	75.3138, 72.1603, 66.4588
YIQ	223.2440, 28.7920, 6.8400

Conversions

Conversions Part 2

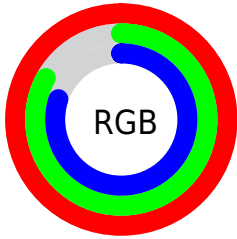
Format	Color
R _Y B	255, 212, 203
Decimal	16765899
CIE Lab	88.05, 14.21, 9.74
CIE LCh	88, 17.224, 34.421
Yxy	72.1603, 0.3520, 0.3373
Android (android.graphics.Color)	4294955979 (0xFFFFD3CB)
YUV	223.2440, -9.9803, 27.8500
Hunter-Lab	84.9472, 9.5995, 13.0773

Details

The Android color `4294955979` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291557375`, and the grayscale version is `4292861919`.

A 20% lighter version of the original color is `4294967295`, and `4291206293` is the 20% darker color. If you saturate the color by 10%, you get `4294950322`, and if you desaturate by 10%, it is `4294961636`.

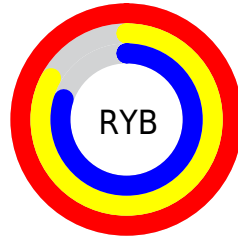
Distribution



Red (100%)

Green (83%)

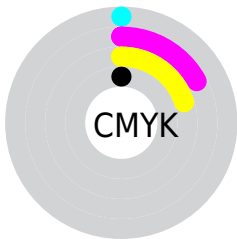
Blue (80%)



Red (100%)

Yellow (83%)

Blue (80%)

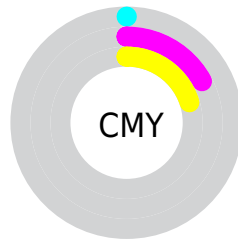


Cyan (0%)

Magenta (17%)

Yellow (20%)

Black (0%)



Cyan (0%)

Magenta (17%)

Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294955979 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 4294955979 by changing the saturation by 10% instead.

 4294955979

 4294955979

4294967295

 4293048240

 4291206293

 4289364603

 4287588706

 4285878602

 4284168756

 4282590239

 4281077510

 4279107584

 4294955979

 4294955979

 4294950322

 4294961636

 4294944920

4294967038

 4294939262

4294967295

 4294933861

 4294928203

 4294922802

 4294917144

 4294911744

Harmonies

Analogous

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



4294890203



4294955979



4294432704

Triad

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



4294955979



4291028430



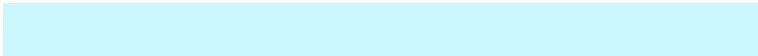
4291747325

Complementary

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



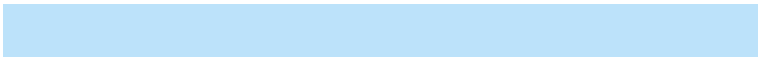
4294955979



4291557375

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.



4290568954



4294955979



4290176991

Square

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



4294955979



4292207298



4289980143



4293122296

Rectangle

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



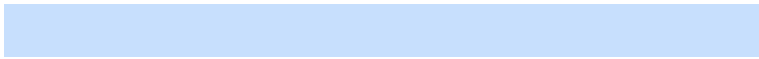
4294955979



4293778364



4289980143



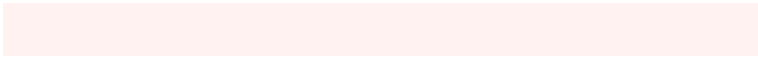
4291289085

Sweetspot

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



4294955979



4294963952



4294953975



4286609527



4278190080



4286611584

Same Dimension

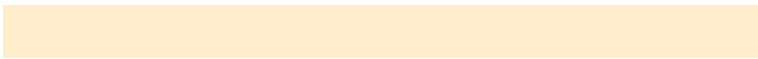
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294955979



4294953922



4294962635



4286608755



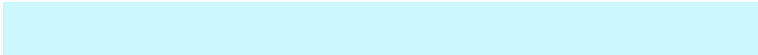
4290714880



4282386944

Inverse Universe

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



4291557375



4290967295



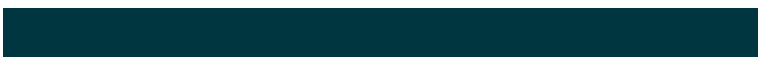
4291550719



4285759104



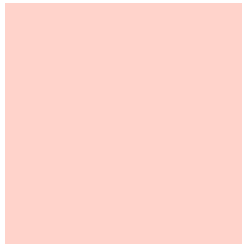
4278231743



4278203968

Previews

White Background



This preview shows how the Android color 4294955979 looks on a white background.

Color Contrast Check

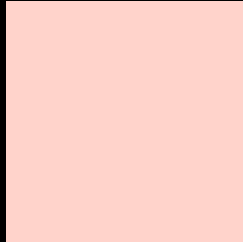
Large Text (above 18pt) WCAG AA × Fail

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 4294955979 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 4294955979 Background



This preview shows how black text looks on a background with the Android color 4294955979.

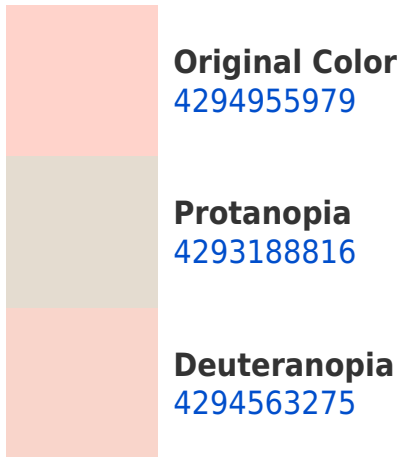



This preview shows how white text looks on a background with the Android color 4294955979.

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
4294955488

Trichromacy



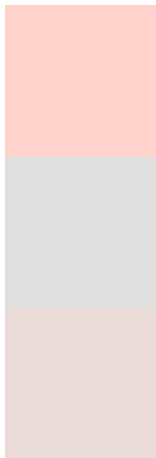
Original Color
4294955979

Protanomaly
4293843406

Deuteranomaly
4294694091

Tritanomaly
4294955736

Monochromacy



Original Color
4294955979

Achromatopsia
4292861919

Achromatomaly
4293647320

CSS Examples

Text

The CSS property to change the color of the text to Android 4294955979 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, 211, 203)` looks like.

```
.text, #text, p{  
    color:rgb(255, 211, 203)  
}
```

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, 211, 203) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 211, 203) }
```

Border

The CSS property to change the border of an element to Android 4294955979 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, 211, 203) }
```

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

```
.border{ border-color:rgb(255, 211, 203) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 211, 203)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 211, 203); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 211, 203);  
box-shadow:4px 4px 4px 4px rgb(255, 211,  
203) }
```

Background

The CSS property to change the background color of an element to Android 4294955979 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 211, 203) }
```

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

```
.background{ background-color: rgb(255,  
211, 203) }
```

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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