

Converting Colors

Android(4294952919)

Have a look what the booklet for
Android(4294952919) contains.

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Color

Android(4294952919)

Conversions

Conversions Part 1

Format	Color
Hex	FFC7D7
RGB	255, 199, 215
RGB Percent	100%, 78%, 84%
CMY	0.0000, 0.2196, 0.1569
CMYK	0.00, 0.22, 0.16, 0.00
HSL	343°, 100%, 89%
HSV	343°, 22%, 100%
XYZ	73.9292, 67.0131, 73.3283
YIQ	217.5680, 28.2400, 16.8480

Conversions

Conversions Part 2

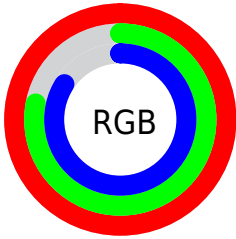
Format	Color
R _Y B	255, 199, 215
Decimal	16762839
CIE Lab	85.51, 22.28, -0.29
CIE LCh	86, 22.285, 359.256
Yxy	67.0131, 0.3450, 0.3128
Android (android.graphics.Color)	4294952919 (0xFFFFC7D7)
YUV	217.5680, -1.2660, 32.8279
Hunter-Lab	81.8616, 17.9456, 4.1935

Details

The Android color `4294952919` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291297263`, and the grayscale version is `4292532954`.

A 20% lighter version of the original color is `4294967295`, and `4291203488` is the 20% darker color. If you saturate the color by 10%, you get `4294946501`, and if you desaturate by 10%, it is `4294959593`.

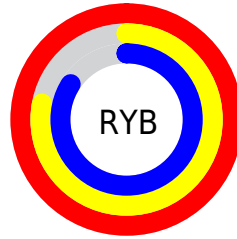
Distribution



Red (100%)

Green (78%)

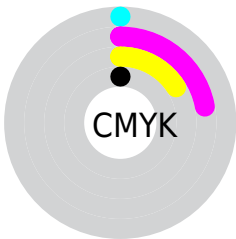
Blue (84%)



Red (100%)

Yellow (78%)

Blue (84%)

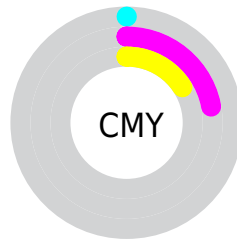


Cyan (0%)

Magenta (22%)

Yellow (16%)

Black (0%)



Cyan (0%)

Magenta (22%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294952919 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 4294952919 by changing the saturation by 10% instead.

 4294952919

 4294952919

4294967295

 4293045435

 4291203488


 4289361798

 4287585901

 4285875797

 4284165950

 4282587176

 4281074195

 4278714368

 4294952919

 4294952919

 4294946501

 4294959593

 4294939827

 4294966011

 4294933152

4294967295

 4294926734

 4294920060

 4294913642

 4294906968

 4294901833

Harmonies

Analogous

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



4294036204



4294952919



4294953154

Triad

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



4294952919



4291877809



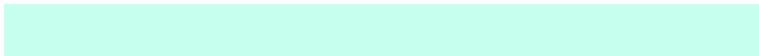
4289126137

Complementary

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



4294952919



4291297263

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.



4288471529



4294952919



4290306240

Square

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



4294952919



4293383340



4288996052



4290631935

Rectangle

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



4294952919



4294822839



4288996052



4288798709

Sweetspot

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



4294952919



4294962674



4293838847



4286608760



4278190080



4286611584

Same Dimension

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



4294952919



4294950352



4294955719



4286608246



4290707511



4282384402

Inverse Universe

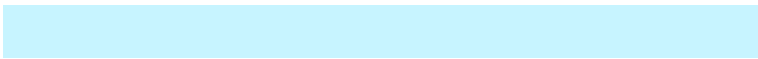
The Inverse Universe completely reimagines the original color for something new.



4294952919



4294950352



4291294463



4286608246



4290707511



4282384402

Previews

White Background



This preview shows how the Android color 4294952919 looks on a white background.

Color Contrast Check

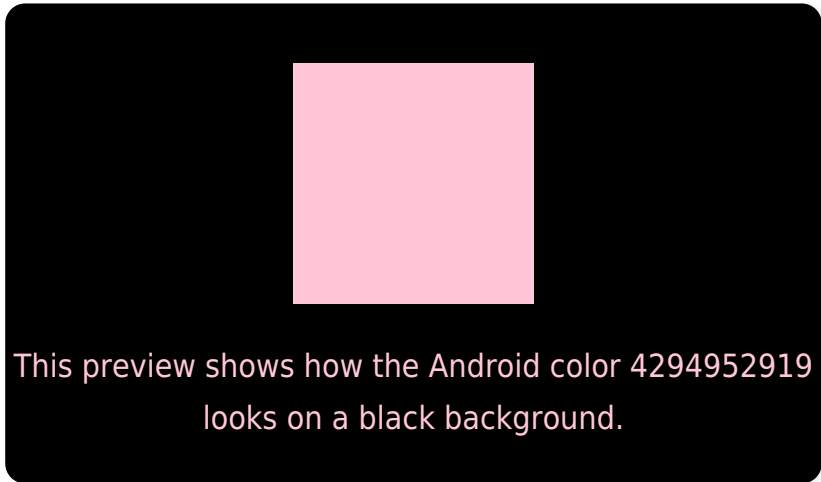
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4294952919 Background



This preview shows how black text looks on a background with the Android color 4294952919.




This preview shows how white text looks on a background with the Android color 4294952919.

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
4294952918

Trichromacy



Original Color
4294952919

Protanomaly
4293316828

Deuteranomaly
4294102230

Tritanomaly
4294952918

Monochromacy



Original Color
4294952919

Achromatopsia
4292532954

Achromatomaly
4293383129

CSS Examples

Text

The CSS property to change the color of the text to Android 4294952919 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, 199, 215)` looks like.

```
.text, #text, p{  
    color:rgb(255, 199, 215)  
}
```

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, 199, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 199, 215) }
```

Border

The CSS property to change the border of an element to Android 4294952919 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, 199, 215) }
```

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

```
.border{ border-color:rgb(255, 199, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 199, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 199, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 199, 215);  
box-shadow:4px 4px 4px 4px rgb(255, 199,  
215) }
```

Background

The CSS property to change the background color of an element to Android 4294952919 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 199, 215) }
```

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

```
.background{ background-color: rgb(255,  
199, 215) }
```

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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