

Converting Colors

Android(4294689739)

Have a look what the booklet for
Android(4294689739) contains.

Android(4294689739)	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(4294689739)

Conversions

Conversions Part 1

Format	Color
Hex	FBC3CB
RGB	251, 195, 203
RGB Percent	98%, 76%, 80%
CMY	0.0157, 0.2353, 0.2039
CMYK	0.00, 0.22, 0.19, 0.02
HSL	351°, 88%, 87%
HSV	351°, 22%, 98%
XYZ	70.0783, 63.8512, 65.1309
YIQ	212.6560, 30.8080, 14.3600

Conversions

Conversions Part 2

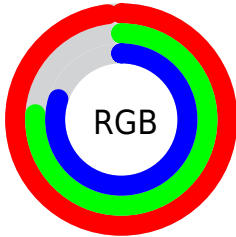
Format	Color
R _Y B	251, 195, 203
Decimal	16499659
CIE Lab	83.89, 21.15, 3.71
CIE LCh	84, 21.471, 9.939
Yxy	63.8512, 0.3520, 0.3208
Android (android.graphics.Color)	4294689739 (0xFFFBC3CB)
YUV	212.6560, -4.7604, 33.6277
Hunter-Lab	79.9070, 16.7070, 7.6085

Details

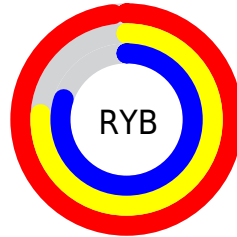
The Android color `4294689739` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291034099`, and the grayscale version is `4292203989`.

A 20% lighter version of the original color is `4294966527`, and `4290940309` is the 20% darker color. If you saturate the color by 10%, you get `4294683317`, and if you desaturate by 10%, it is `4294696161`.

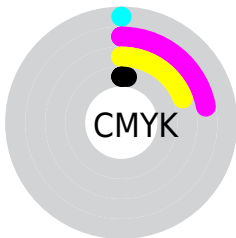
Distribution



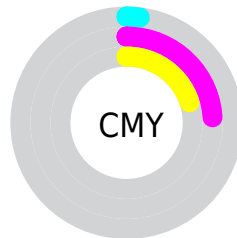
- Red (98%)
- Green (76%)
- Blue (80%)



- Red (98%)
- Yellow (76%)
- Blue (80%)



- Cyan (0%)
- Magenta (22%)
- Yellow (19%)
- Black (2%)



- Cyan (2%)
- Magenta (24%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294689739 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 4294689739 by changing the saturation by 10% instead.

 4294689739

 4294689739

4294967295

 4292782256

 4294966527

 4290940309

 4289098619

 4287322722

 4285612619

 4283903028

 4282324511

 4280877062

 4278190080

 4294689739

 4294689739

 4294683317

 4294696161

 4294676896

 4294702582

 4294670474

 4294705151

 4294664053

 4294657631

 4294650954

 4294644532

 4294639652

Harmonies

Analogous

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



4294034912



4294689739



4294559416

Triad

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



4294689739



4291025074



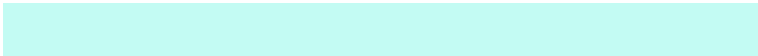
4289386487

Complementary

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



4294689739



4291034099

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.



4288469994



4294689739



4289584323

Square

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



4294689739



4292530857



4288601559



4291023353

Rectangle

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



4294689739



4294101423



4288601559



4288993779

Sweetspot

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



4294689739



4294962672



4294165499



4286608759



4278190080



4286611584

Same Dimension

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



4294689739



4294949572



4294694851



4286410866



4290576411



4282187785

Inverse Universe

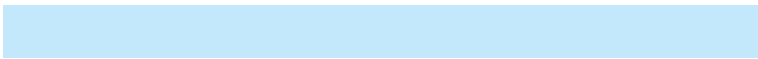
The Inverse Universe completely reimagines the original color for something new.



4294689739



4294949572



4291028987



4286410866



4290576411



4282187785

Previews

White Background



This preview shows how the Android color 4294689739 looks on a white background.

Color Contrast Check

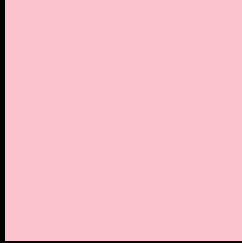
Large Text (above 18pt) WCAG AA × Fail

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 4294689739 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 4294689739 Background



This preview shows how black text looks on a background with the Android color 4294689739.



This preview shows how white text looks on a background with the Android color 4294689739.

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
4294689739

Protanopia
4292202707

Deuteranopia
4293511882



Tritanopia
4294755025

Trichromacy



Original Color
4294689739

Protanomaly
4293118928

Deuteranomaly
4293969866

Tritanomaly
4294755023

Monochromacy



Original Color
4294689739

Achromatopsia
4292203989

Achromatomaly
4293119697

CSS Examples

Text

The CSS property to change the color of the text to Android 4294689739 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(251, 195, 203)` looks like.

```
.text, #text, p{  
    color:rgb(251, 195, 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(251, 195, 203) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 195, 203) }
```

Border

The CSS property to change the border of an element to Android 4294689739 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(251, 195, 203) }
```

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

```
.border{ border-color:rgb(251, 195, 203) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 195, 203)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 195, 203); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 195, 203);  
box-shadow:4px 4px 4px 4px rgb(251, 195,  
203) }
```

Background

The CSS property to change the background color of an element to Android 4294689739 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 195, 203) }
```

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

```
.background{ background-color: rgb(251,  
195, 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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