

Converting Colors

Android(4294491615)

Have a look what the booklet for
Android(4294491615) contains.

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Color

Android(4294491615)

Conversions

Conversions Part 1

Format	Color
Hex	F8BDDF
RGB	248, 189, 223
RGB Percent	97%, 74%, 87%
CMY	0.0275, 0.2588, 0.1255
CMYK	0.00, 0.24, 0.10, 0.03
HSL	325°, 81%, 86%
HSV	325°, 24%, 97%
XYZ	70.2283, 61.6794, 78.0159
YIQ	210.5170, 24.2500, 23.0820

Conversions

Conversions Part 2

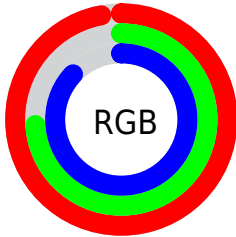
Format	Color
R _Y B	248, 189, 223
Decimal	16301535
CIE Lab	82.74, 26.41, -8.72
CIE LCh	83, 27.811, 341.727
Yxy	61.6794, 0.3345, 0.2938
Android (android.graphics.Color)	4294491615 (0xFFF8BDDF)
YUV	210.5170, 6.1541, 32.8726
Hunter-Lab	78.5362, 22.1791, -3.9219

Details

The Android color `4294491615` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290640086`, and the grayscale version is `4292006610`.

A 20% lighter version of the original color is `4294964991`, and `4290742184` is the 20% darker color. If you saturate the color by 10%, you get `4294485204`, and if you desaturate by 10%, it is `4294498026`.

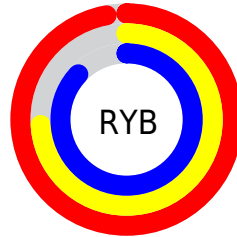
Distribution



Red (97%)

Green (74%)

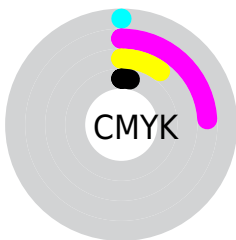
Blue (87%)



Red (97%)

Yellow (74%)

Blue (87%)

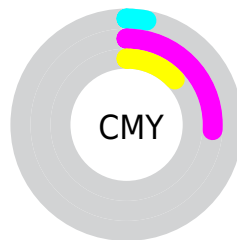


Cyan (0%)

Magenta (24%)

Yellow (10%)

Black (3%)



Cyan (3%)

Magenta (26%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294491615 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 4294491615 by changing the saturation by 10% instead.



4294491615



4294491615

4294967295



4292584131



4294964991



4290742184



4288900493



4287190388



4285480283



4283770436



4282191662



4280811545



4278190080

 4294491615

 4294491615

 4294485204

 4294498026

 4294478794

 4294504436

 4294472639

 4294508543

 4294466229

 4294459818

 4294453408

 4294446997

 4294443151

Harmonies

Analogous

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



4292855029



4294491615



4294949828

Triad

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



4294491615



4292333723



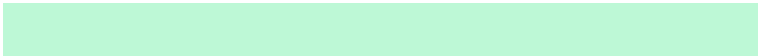
4286897136

Complementary

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



4294491615



4290640086

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.



4287094232



4294491615



4290369446

Square

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



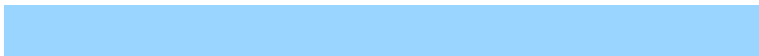
4294491615



4293969821



4288470205



4288337407

Rectangle

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



4294491615



4294950324



4288470205



4286766312

Sweetspot

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



4294491615



4294962679



4292263416



4286608763



4278190080



4286611584

Same Dimension

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



4294491615



4294948320



4294491586



4286410872



4290576493



4282187811

Inverse Universe

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



4294491615



4294948320



4290640115



4286410872



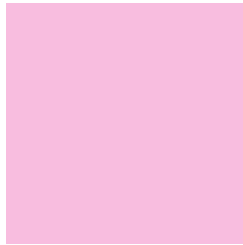
4290576493



4282187811

Previews

White Background



This preview shows how the Android color 4294491615 looks on a white background.

Color Contrast Check

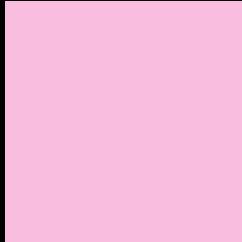
Large Text (above 18pt) WCAG AA × Fail

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 4294491615 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 4294491615 Background



This preview shows how black text looks on a background with the Android color 4294491615.




This preview shows how white text looks on a background with the Android color 4294491615.

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



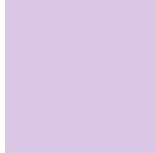


Tritanopia
4294361295

Trichromacy



Original Color
4294491615



Protanomaly
4292593637



Deuteranomaly
4293313758

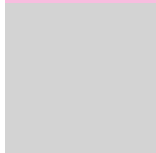


Tritanomaly
4294426581

Monochromacy



Original Color
4294491615



Achromatopsia
4292072403



Achromatomaly
4292922327

CSS Examples

Text

The CSS property to change the color of the text to Android 4294491615 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(248, 189, 223)` looks like.

```
.text, #text, p{  
    color:rgb(248, 189, 223)  
}
```

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(248, 189, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 189, 223) }
```

Border

The CSS property to change the border of an element to Android 4294491615 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(248, 189, 223) }
```

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

```
.border{ border-color:rgb(248, 189, 223) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 189, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 189, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 189, 223);  
box-shadow:4px 4px 4px 4px rgb(248, 189,  
223) }
```

Background

The CSS property to change the background color of an element to Android 4294491615 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 189, 223) }
```

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

```
.background{ background-color: rgb(248,  
189, 223) }
```

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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