

Converting Colors

Android(4294751448)

Have a look what the booklet for
Android(4294751448) contains.

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Color

Android(4294751448)

Conversions

Conversions Part 1

Format	Color
Hex	FCB4D8
RGB	252, 180, 216
RGB Percent	99%, 71%, 85%
CMY	0.0118, 0.2941, 0.1529
CMYK	0.00, 0.29, 0.14, 0.01
HSL	330°, 92%, 85%
HSV	330°, 29%, 99%
XYZ	68.8608, 58.2958, 72.5886
YIQ	205.6320, 31.3560, 26.4600

Conversions

Conversions Part 2

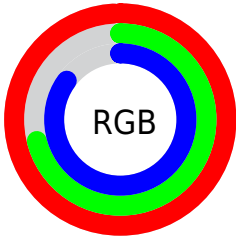
Format	Color
R _Y B	252, 180, 216
Decimal	16561368
CIE Lab	80.90, 31.39, -7.64
CIE LCh	81, 32.302, 346.315
Yxy	58.2958, 0.3447, 0.2919
Android (android.graphics.Color)	4294751448 (0xFFFCB4D8)
YUV	205.6320, 5.1114, 40.6647
Hunter-Lab	76.3517, 27.3718, -2.9216

Details

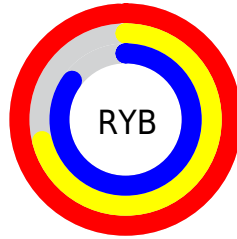
The Android color `4294751448` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290051288`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4294962431`, and `4290936481` is the 20% darker color. If you saturate the color by 10%, you get `4294745035`, and if you desaturate by 10%, it is `4294757861`.

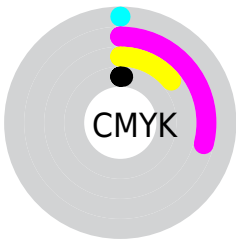
Distribution



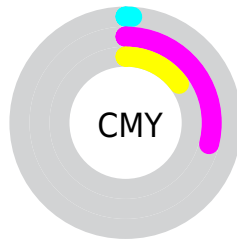
- Red (99%)
- Green (71%)
- Blue (85%)



- Red (99%)
- Yellow (71%)
- Blue (85%)



- Cyan (0%)
- Magenta (29%)
- Yellow (14%)
- Black (1%)



- Cyan (1%)
- Magenta (29%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294751448 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 4294751448 by changing the saturation by 10% instead.

 4294751448

 4294751448

4294967295

 4292843964

 4294962431

 4290936481

 4289160583

 4287319150

 4285609045

 4283898942

 4282319400

 4280942612

 4278190080

 4294751448

 4294751448

 4294745035

 4294757861

 4294738623

 4294764273

 4294731954

 4294770686

 4294725542

 4294770687

 4294719129

 4294712716

 4294706304

 4294705278

Harmonies

Analogous

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



4293049331



4294751448



4294947769

Triad

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



4294751448



4291742862



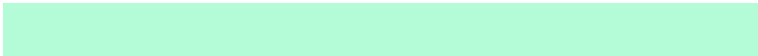
4285519860

Complementary

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



4294751448



4290051288

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.



4285520601



4294751448



4289451166

Square

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



4294751448



4293640847



4287224250



4287549695

Rectangle

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



4294751448



4294948519



4287224250



4285257964

Sweetspot

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



4294751448



4294961396



4292392188



4286607736



4278190080



4286611584

Same Dimension

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



4294751448



4294944980



4294751412



4286410871



4290576478



4282187807

Inverse Universe

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



4294751448



4294944980



4290051324



4286410871



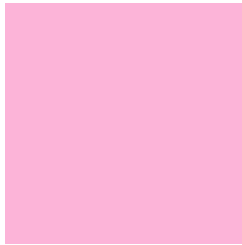
4290576478



4282187807

Previews

White Background



This preview shows how the Android color 4294751448 looks on a white background.

Color Contrast Check

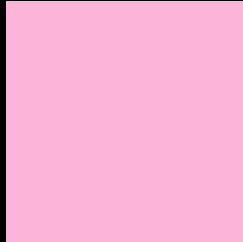
Large Text (above 18pt) WCAG AA × Fail

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 4294751448 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 4294751448 Background



This preview shows how black text looks on a background with the Android color 4294751448.




This preview shows how white text looks on a background with the Android color 4294751448.

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
4294621125

Trichromacy



Original Color

4294751448



Protanomaly

4292461024



Deuteranomaly

4293181142



Tritanomaly

4294686412

Monochromacy



Original Color

4294751448



Achromatopsia

4291743438



Achromatomaly

4292855250

CSS Examples

Text

The CSS property to change the color of the text to Android 4294751448 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(252, 180, 216)` looks like.

```
.text, #text, p{  
    color:rgb(252, 180, 216)  
}
```

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(252, 180, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 180, 216) }
```

Border

The CSS property to change the border of an element to Android 4294751448 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(252, 180, 216) }
```

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

```
.border{ border-color:rgb(252, 180, 216) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 180, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 180, 216); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 180, 216);  
box-shadow:4px 4px 4px 4px rgb(252, 180,  
216) }
```

Background

The CSS property to change the background color of an element to Android 4294751448 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 180, 216) }
```

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

```
.background{ background-color: rgb(252,  
180, 216) }
```

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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