

Converting Colors

Android(4294623198)

Have a look what the booklet for
Android(4294623198) contains.

Android(4294623198)	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(4294623198)

Conversions

Conversions Part 1

Format	Color
Hex	FABFDE
RGB	250, 191, 222
RGB Percent	98%, 75%, 87%
CMY	0.0196, 0.2510, 0.1294
CMYK	0.00, 0.24, 0.11, 0.02
HSL	328°, 86%, 86%
HSV	328°, 24%, 98%
XYZ	71.2400, 62.8595, 77.4856
YIQ	212.1750, 25.2130, 22.1490

Conversions

Conversions Part 2

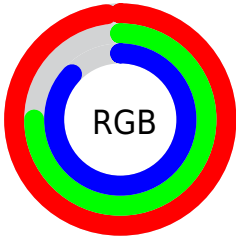
Format	Color
R _Y B	250, 191, 222
Decimal	16433118
CIE Lab	83.37, 25.87, -7.23
CIE LCh	83, 26.864, 344.377
Yxy	62.8595, 0.3367, 0.2971
Android (android.graphics.Color)	4294623198 (0xFFFABFDE)
YUV	212.1750, 4.8437, 33.1725
Hunter-Lab	79.2840, 21.6427, -2.4463

Details

The Android color `4294623198` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290771675`, and the grayscale version is `4292138196`.

A 20% lighter version of the original color is `4294965503`, and `4290873767` is the 20% darker color. If you saturate the color by 10%, you get `4294616786`, and if you desaturate by 10%, it is `4294629610`.

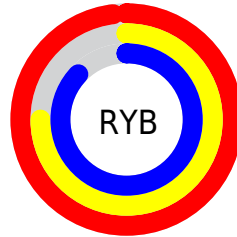
Distribution



Red (98%)

Green (75%)

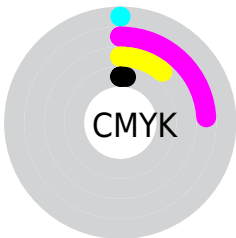
Blue (87%)



Red (98%)

Yellow (75%)

Blue (87%)

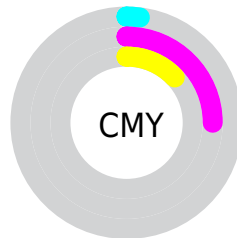


Cyan (0%)

Magenta (24%)

Yellow (11%)

Black (2%)



Cyan (2%)

Magenta (25%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294623198 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 4294623198 by changing the saturation by 10% instead.

 4294623198

 4294623198

4294967295

 4292715714

 4294965503

 4290873767

 4289032077

 4287256179

 4285546074

 4283901763

 4282323245

 4280877081

 4278190080

4294623198

4294623198

4294616786

4294629610

4294610374

4294636022

4294603962

4294639615

4294597551

4294591139

4294584727

4294578315

4294574211

Harmonies

Analogous

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



4293117428



4294623198



4294950596

Triad

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



4294623198



4292268703



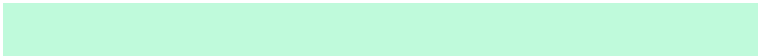
4287290610

Complementary

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



4294623198



4290771675

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.



4287291099



4294623198



4290369963

Square

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



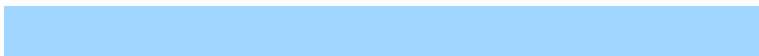
4294623198



4293905056



4288601537



4288730879

Rectangle

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



4294623198



4294951092



4288601537



4287159787

Sweetspot

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



4294623198



4294962679



4292591610



4286608763



4278190080



4286611584

Same Dimension

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



4294623198



4294949085



4294623169



4286410871



4290576483



4282187808

Inverse Universe

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



4294623198



4294949085



4290771704



4286410871



4290576483



4282187808

Previews

White Background



This preview shows how the Android color 4294623198 looks on a white background.

Color Contrast Check

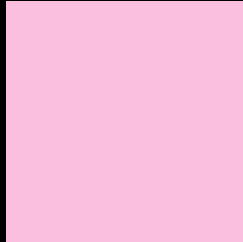
Large Text (above 18pt) WCAG AA × Fail

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 4294623198 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 4294623198 Background



This preview shows how black text looks on a background with the Android color 4294623198.



This preview shows how white text looks on a background with the Android color 4294623198.

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
4294623198

Protanopia
4291678184

Deuteranopia
4292856540

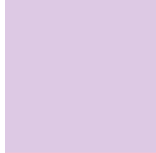


Tritanopia
4294492624

Trichromacy



Original Color
4294623198



Protanomaly
4292725220



Deuteranomaly
4293510877

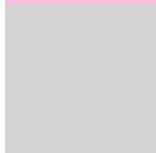


Tritanomaly
4294557909

Monochromacy



Original Color
4294623198



Achromatopsia
4292138196



Achromatomaly
4293053656

CSS Examples

Text

The CSS property to change the color of the text to Android 4294623198 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(250, 191, 222)` looks like.

```
.text, #text, p{  
    color:rgb(250, 191, 222)  
}
```

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(250, 191, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 191, 222) }
```

Border

The CSS property to change the border of an element to Android 4294623198 is called "border". The border property can be set on classes, ids or directly on the HTML element.

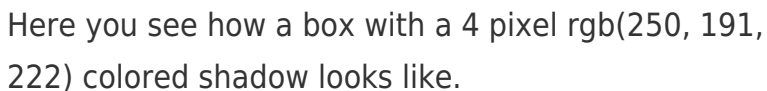
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(250, 191, 222) }
```

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

```
.border{ border-color:rgb(250, 191, 222) }
```

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



Here you see how a box with a 4 pixel `rgb(250, 191, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 191, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 191, 222);  
box-shadow:4px 4px 4px 4px rgb(250, 191,  
222) }
```

Background

The CSS property to change the background color of an element to Android 4294623198 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 191, 222) }
```

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

```
.background{ background-color: rgb(250,  
191, 222) }
```

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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