

Converting Colors

Android(4294951143)

Have a look what the booklet for
Android(4294951143) contains.

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Color

Android(4294951143)

Conversions

Conversions Part 1

Format	Color
Hex	FFC0E7
RGB	255, 192, 231
RGB Percent	100%, 75%, 91%
CMY	0.0000, 0.2471, 0.0941
CMYK	0.00, 0.25, 0.09, 0.00
HSL	323°, 100%, 88%
HSV	323°, 25%, 100%
XYZ	74.5134, 64.7288, 84.1679
YIQ	215.2830, 25.0290, 25.4850

Conversions

Conversions Part 2

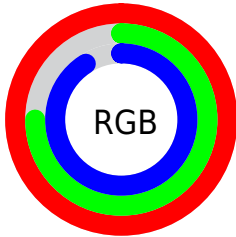
Format	Color
R _Y B	255, 192, 231
Decimal	16761063
CIE Lab	84.34, 28.52, -10.55
CIE LCh	84, 30.407, 339.708
Yxy	64.7288, 0.3335, 0.2897
Android (android.graphics.Color)	4294951143 (0xFFFFC0E7)
YUV	215.2830, 7.7485, 34.8318
Hunter-Lab	80.4542, 24.5246, -5.7088

Details

The Android color `4294951143` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290838488`, and the grayscale version is `4292335575`.

A 20% lighter version of the original color is `4294965759`, and `4291201711` is the 20% darker color. If you saturate the color by 10%, you get `4294944733`, and if you desaturate by 10%, it is `4294957809`.

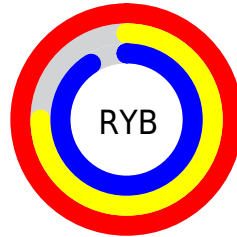
Distribution



Red (100%)

Green (75%)

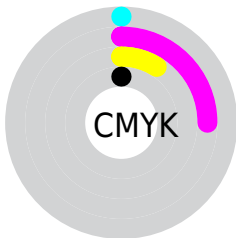
Blue (91%)



Red (100%)

Yellow (75%)

Blue (91%)

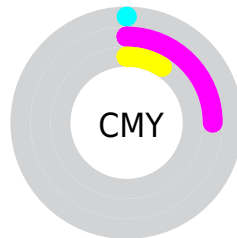


Cyan (0%)

Magenta (25%)

Yellow (9%)

Black (0%)



Cyan (0%)

Magenta (25%)

Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294951143 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 4294951143 by changing the saturation by 10% instead.

 4294951143

 4294951143

4294967295

 4293043659

 4294965759

 4291201711

 4289360021

 4287584123

 4285874018

 4284163914

 4282519604

 4281073695

 4278845442

 4294951143

 4294951143

 4294944733

 4294957809

 4294938068

 4294964218

 4294931658

4294967295

 4294924992

 4294918582

 4294911917

 4294905507

 4294901918

Harmonies

Analogous

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



4293118207



4294951143



4294950602

Triad

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



4294951143



4292793498



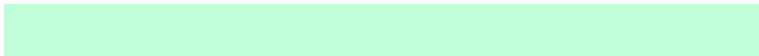
4286505462

Complementary

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



4294951143



4290838488

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.



4286833627



4294951143



4290698406

Square

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



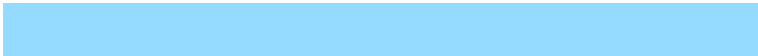
4294951143



4294560413



4288537022



4288011263

Rectangle

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



4294951143



4294951095



4288537022



4286440174

Sweetspot

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



4294951143



4294962680



4292329727



4286608764



4278190080



4286611584

Same Dimension

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



4294951143



4294947810



4294951112



4286608251



4290707574



4282384423

Inverse Universe

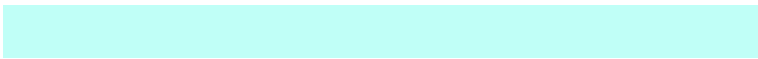
The Inverse Universe completely reimagines the original color for something new.



4294951143



4294947810



4290838519



4286608251



4290707574



4282384423

Previews

White Background



This preview shows how the Android color 4294951143 looks on a white background.

Color Contrast Check

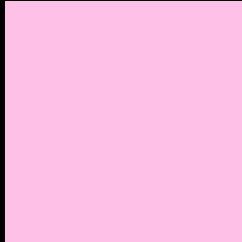
Large Text (above 18pt) WCAG AA × Fail

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 4294951143 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 4294951143 Background



This preview shows how black text looks on a background with the Android color 4294951143.



This preview shows how white text looks on a background with the Android color 4294951143.

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



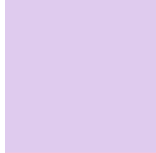


Tritanopia
4294755539

Trichromacy



Original Color
4294951143



Protanomaly
4292856814



Deuteranomaly
4293642470

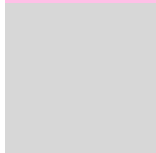


Tritanomaly
4294820826

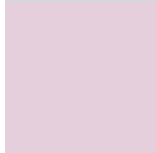
Monochromacy



Original Color
4294951143



Achromatopsia
4292335575



Achromatomaly
4293316573

CSS Examples

Text

The CSS property to change the color of the text to Android 4294951143 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, 192, 231)` looks like.

```
.text, #text, p{  
    color:rgb(255, 192, 231)  
}
```

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, 192, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 192, 231) }
```

Border

The CSS property to change the border of an element to Android 4294951143 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, 192, 231) }
```

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

```
.border{ border-color:rgb(255, 192, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 192, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 192, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 192, 231);  
box-shadow:4px 4px 4px 4px rgb(255, 192,  
231) }
```

Background

The CSS property to change the background color of an element to Android 4294951143 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 192, 231) }
```

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

```
.background{ background-color: rgb(255,  
192, 231) }
```

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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