

Converting Colors

Android(4294950343)

Have a look what the booklet for
Android(4294950343) contains.

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Color

Android(4294950343)

Conversions

Conversions Part 1

Format	Color
Hex	FFBDC7
RGB	255, 189, 199
RGB Percent	100%, 74%, 78%
CMY	0.0000, 0.2588, 0.2196
CMYK	0.00, 0.26, 0.22, 0.00
HSL	351°, 100%, 87%
HSV	351°, 26%, 100%
XYZ	69.7464, 61.7787, 62.2813
YIQ	209.8740, 36.1260, 17.1020

Conversions

Conversions Part 2

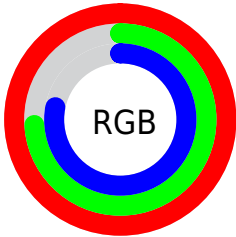
Format	Color
R _Y B	255, 189, 199
Decimal	16760263
CIE Lab	82.80, 25.14, 4.32
CIE LCh	83, 25.512, 9.741
Yxy	61.7787, 0.3599, 0.3188
Android (android.graphics.Color)	4294950343 (0xFFFFBDC7)
YUV	209.8740, -5.3609, 39.5755
Hunter-Lab	78.5994, 20.8457, 8.0389

Details

The Android color `4294950343` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290641909`, and the grayscale version is `4292006610`.

A 20% lighter version of the original color is `4294964991`, and `4291135377` is the 20% darker color. If you saturate the color by 10%, you get `4294943921`, and if you desaturate by 10%, it is `4294957021`.

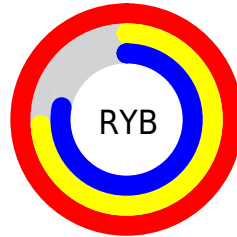
Distribution



Red (100%)

Green (74%)

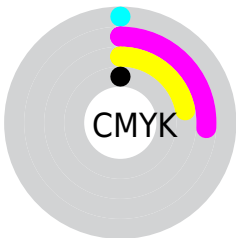
Blue (78%)



Red (100%)

Yellow (74%)

Blue (78%)

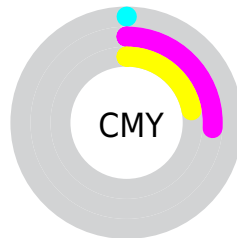


Cyan (0%)

Magenta (26%)

Yellow (22%)

Black (0%)



Cyan (0%)

Magenta (26%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294950343 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 4294950343 by changing the saturation by 10% instead.

 4294950343

 4294950343

4294967295

 4293042860

 4294964991

 4291135377


 4289293944

 4287518047

 4285742407

 4284098097

 4282453788

 4281008129

 4278190080

 4294950343

 4294950343

 4294943921

 4294957021

 4294937244

 4294963442

 4294930822

4294967295

 4294924144

 4294917723

 4294911045

 4294904624

 4294901799

Harmonies

Analogous

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



4294229983



4294950343



4294820017

Triad

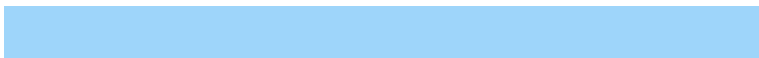
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294950343



4290631337



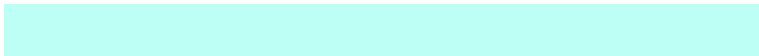
4288599546

Complementary

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



4294950343



4290641909

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.



4287421164



4294950343



4288928445

Square

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



4294950343



4292399007



4287618261



4290563837

Rectangle

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



4294950343



4294296998



4287618261



4288075767

Sweetspot

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



4294950343



4294962158



4294229503



4286608245



4278190080



4286611584

Same Dimension

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



4294950343



4294947004



4294955965



4286608245



4290707485



4282384394

Inverse Universe

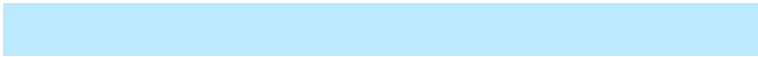
The Inverse Universe completely reimagines the original color for something new.



4294950343



4294947004



4290636287



4286608245



4290707485



4282384394

Previews

White Background



This preview shows how the Android color 4294950343 looks on a white background.

Color Contrast Check

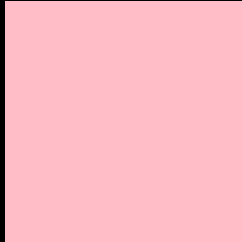
Large Text (above 18pt) WCAG AA × Fail

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 4294950343 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 4294950343 Background



This preview shows how black text looks on a background with the Android color 4294950343.

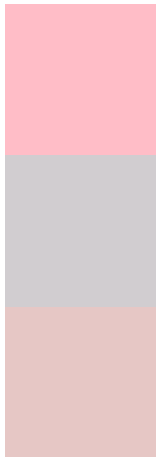


This preview shows how white text looks on a background with the Android color 4294950343.

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
4294950343

Protanopia
4291939792

Deuteranopia
4293314501



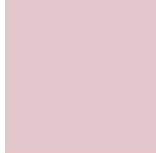
Tritanopia
4294950347

Trichromacy



Original Color

4294950343



Protanomaly

4293052365



Deuteranomaly

4293903302



Tritanomaly

4294950346

Monochromacy



Original Color

4294950343



Achromatopsia

4292006610



Achromatomaly

4293053134

CSS Examples

Text

The CSS property to change the color of the text to Android 4294950343 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, 189, 199)` looks like.

```
.text, #text, p{  
    color:rgb(255, 189, 199)  
}
```

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, 189, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 189, 199) }
```

Border

The CSS property to change the border of an element to Android 4294950343 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, 189, 199) }
```

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

```
.border{ border-color:rgb(255, 189, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 189, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 189, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 189, 199);  
box-shadow:4px 4px 4px 4px rgb(255, 189,  
199) }
```

Background

The CSS property to change the background color of an element to Android 4294950343 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 189, 199) }
```

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

```
.background{ background-color: rgb(255,  
189, 199) }
```

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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