

Converting Colors

Android(4294950334)

Have a look what the booklet for
Android(4294950334) contains.

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Color

Android(4294950334)

Conversions

Conversions Part 1

Format	Color
Hex	FFBDBE
RGB	255, 189, 190
RGB Percent	100%, 74%, 75%
CMY	0.0000, 0.2588, 0.2549
CMYK	0.00, 0.26, 0.25, 0.00
HSL	359°, 100%, 87%
HSV	359°, 26%, 100%
XYZ	68.7319, 61.3729, 56.9388
YIQ	208.8480, 39.0150, 14.3030

Conversions

Conversions Part 2

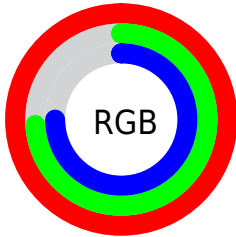
Format	Color
R _Y B	255, 189, 190
Decimal	16760254
CIE _{Lab}	82.58, 23.88, 8.83
CIE _{LCh}	83, 25.462, 20.296
Yxy	61.3729, 0.3675, 0.3281
Android (android.graphics.Color)	4294950334 (0xFFFFBDBE)
YUV	208.8480, -9.2921, 40.4753
Hunter-Lab	78.3409, 19.5094, 11.7461

Details

The Android color `4294950334` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290641918`, and the grayscale version is `4291940817`.

A 20% lighter version of the original color is `4294964982`, and `4291135369` is the 20% darker color. If you saturate the color by 10%, you get `4294943909`, and if you desaturate by 10%, it is `4294957015`.

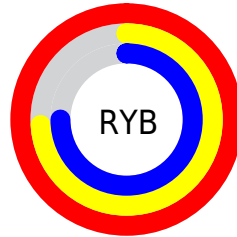
Distribution



Red (100%)

Green (74%)

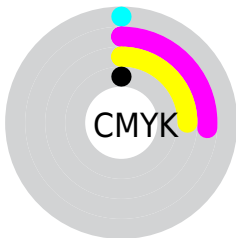
Blue (75%)



Red (100%)

Yellow (74%)

Blue (75%)

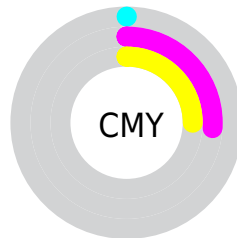


Cyan (0%)

Magenta (26%)

Yellow (25%)

Black (0%)



Cyan (0%)

Magenta (26%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294950334 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 4294950334 by changing the saturation by 10% instead.

 4294950334

 4294950334

4294967295

 4293042851

 4294964982

 4291135369

 4289293935

 4287518039

 4285742400

 4284032554

 4282388502

 4280942592

 4278190080

 4294950334

 4294950334

 4294943909

 4294957015

 4294937228

 4294963440

 4294930803

4294967295

 4294924122

 4294917696

 4294911015

 4294904590

 4294901764

Harmonies

Analogous

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



4294557142



4294950334



4294492842

Triad

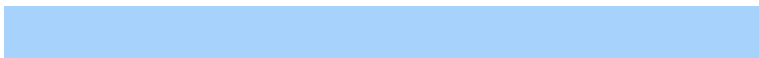
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294950334



4289976238



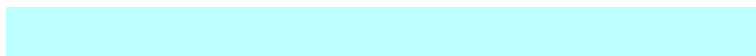
4289188604

Complementary

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



4294950334



4290641918

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.



4287617265



4294950334



4288338885

Square

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



4294950334



4291744160



4287355869



4291283706

Rectangle

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



4294950334



4293838753



4287355869



4288599290

Sweetspot

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



4294950334



4294962155



4294884863



4286608243



4278190080



4286611584

Same Dimension

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



4294950334



4294946993



4294958525



4286608243



4290707459



4282384385

Inverse Universe

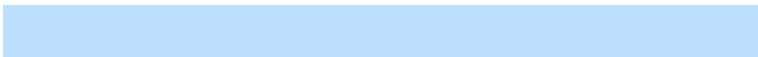
The Inverse Universe completely reimagines the original color for something new.



4294950334



4294946993



4290633727



4286608243



4290707459



4282384385

Previews

White Background



This preview shows how the Android color 4294950334 looks on a white background.

Color Contrast Check

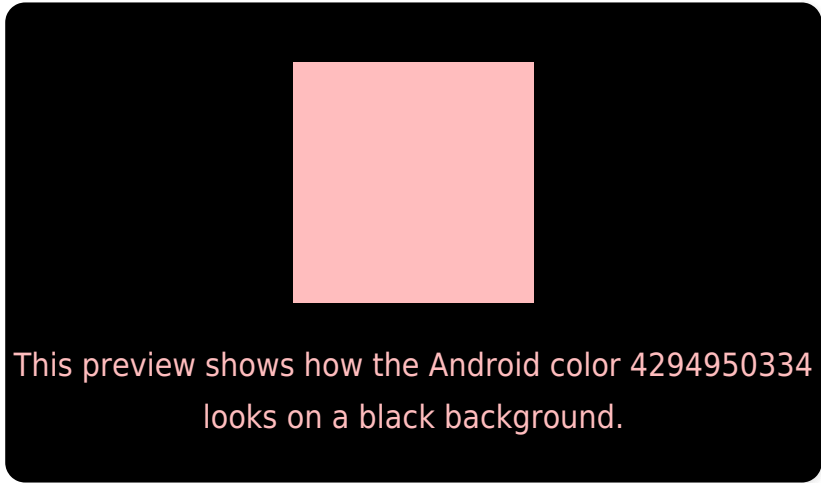
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4294950334 Background



This preview shows how black text looks on a background with the Android color 4294950334.

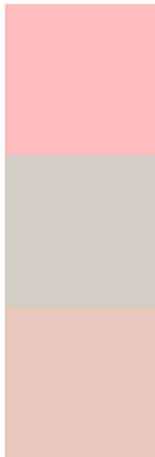


This preview shows how white text looks on a background with the Android color 4294950334.

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
4294950334

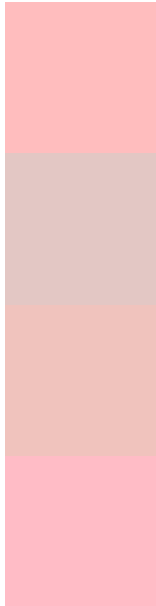
Protanopia
4292070855

Deuteranopia
4293445564



Tritanopia
4294950090

Trichromacy



Original Color
4294950334

Protanomaly
4293117892

Deuteranomaly
4293968829

Tritanomaly
4294950086

Monochromacy



Original Color
4294950334

Achromatopsia
4291940817

Achromatomaly
4293053130

CSS Examples

Text

The CSS property to change the color of the text to Android 4294950334 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, 190)` looks like.

```
.text, #text, p{  
    color:rgb(255, 189, 190)  
}
```

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, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 189, 190) }
```

Border

The CSS property to change the border of an element to Android 4294950334 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, 190) }
```

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

```
.border{ border-color:rgb(255, 189, 190) }
```

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, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 189, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 189, 190);  
box-shadow:4px 4px 4px 4px rgb(255, 189,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4294950334 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, 190) }
```

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

```
.background{ background-color: rgb(255,  
189, 190) }
```

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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