

Converting Colors

Android(4294810541)

Have a look what the booklet for
Android(4294810541) contains.

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Color

Android(4294810541)

Conversions

Conversions Part 1

Format	Color
Hex	FD9BAD
RGB	253, 155, 173
RGB Percent	99%, 61%, 68%
CMY	0.0078, 0.3922, 0.3216
CMYK	0.00, 0.39, 0.32, 0.01
HSL	349°, 96%, 80%
HSV	349°, 39%, 99%
XYZ	59.7722, 47.3425, 45.5228
YIQ	186.3540, 52.6300, 26.3740

Conversions

Conversions Part 2

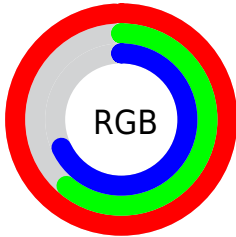
Format	Color
R_{YB}	253, 155, 173
Decimal	16620461
CIE _{Lab}	74.41, 38.68, 6.33
CIE _{LCh}	74, 39.197, 9.288
Yxy	47.3425, 0.3916, 0.3102
Android (android.graphics.Color)	4294810541 (0xFFFD9BAD)
YUV	186.3540, -6.5835, 58.4485
Hunter-Lab	68.8059, 34.6541, 8.9371

Details

The Android color `4294810541` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4288413163`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4294956004`, and `4290930297` is the 20% darker color. If you saturate the color by 10%, you get `4294804120`, and if you desaturate by 10%, it is `4294816962`.

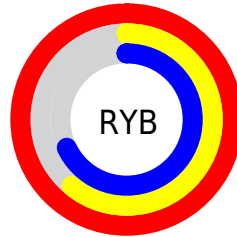
Distribution



Red (99%)

Green (61%)

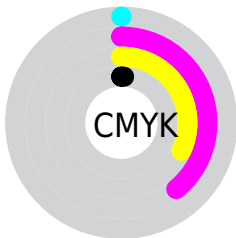
Blue (68%)



Red (99%)

Yellow (61%)

Blue (68%)

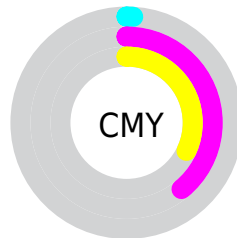


Cyan (0%)

Magenta (39%)

Yellow (32%)

Black (1%)



Cyan (1%)

Magenta (39%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294810541 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 4294810541 by changing the saturation by 10% instead.

 4294810541

 4294810541

4294967295

 4292837522

 4294956004

 4290930297

 4294963199

 4289023072

 4287181640

 4285405490

 4283629597

 4281991171

 4280025089

 4278190080

 4294810541

 4294810541

 4294804120

 4294816962

 4294797444

 4294823638

 4294791023

 4294830059

 4294784602

4294836223

 4294777926

 4294771505

 4294770734

Harmonies

Analogous

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



4293763025



4294810541



4294549899

Triad

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



4294810541



4288529022



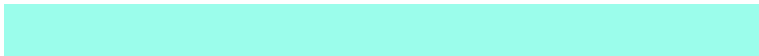
4283941626

Complementary

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



4294810541



4288413163

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.



4280404195



4294810541



4285581468

Square

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



4294810541



4291082351



4282305217



4288067582

Rectangle

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



4294810541



4293765242



4282305217



4282565876

Sweetspot

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



4294810541



4294959334



4293499901



4286606961



4278190080



4286611584

Same Dimension

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



4294810541



4294937247



4294817947



4286608245



4290707491



4282384396

Inverse Universe

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



4294810541



4294937247



4288405757



4286608245



4290707491



4282384396

Previews

White Background



This preview shows how the Android color 4294810541 looks on a white background.

Color Contrast Check

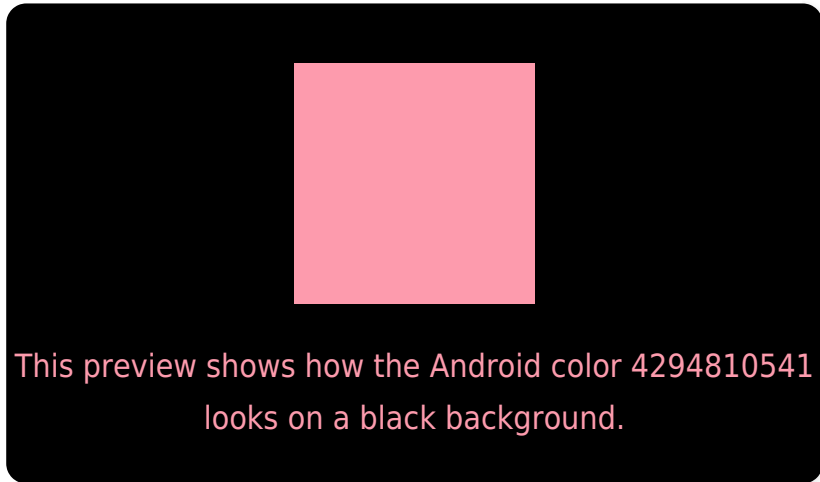
Large Text (above 18pt) WCAG AA × Fail

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 4294810541 Background



This preview shows how black text looks on a background with the Android color 4294810541.



This preview shows how white text looks on a background with the Android color 4294810541.

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
4294810541

Protanopia
4290361020

Deuteranopia
4291735977



Tritanopia
4294745256

Trichromacy



Original Color
4294810541



Protanomaly
4291996855



Deuteranomaly
4292848042



Tritanomaly
4294745258

Monochromacy



Original Color
4294810541



Achromatopsia
4290427578



Achromatomaly
4291997621

CSS Examples

Text

The CSS property to change the color of the text to Android 4294810541 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(253, 155, 173)` looks like.

```
.text, #text, p{  
    color:rgb(253, 155, 173)  
}
```

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(253, 155, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 155, 173) }
```

Border

The CSS property to change the border of an element to Android 4294810541 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(253, 155, 173) }
```

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

```
.border{ border-color:rgb(253, 155, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(253, 155, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 155, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 155, 173);  
box-shadow:4px 4px 4px 4px rgb(253, 155,  
173) }
```

Background

The CSS property to change the background color of an element to Android 4294810541 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 155, 173) }
```

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

```
.background{ background-color: rgb(253,  
155, 173) }
```

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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