

Converting Colors

Android(4294815166)

Have a look what the booklet for
Android(4294815166) contains.

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Color

Android(4294815166)

Conversions

Conversions Part 1

Format	Color
Hex	FDADBE
RGB	253, 173, 190
RGB Percent	99%, 68%, 75%
CMY	0.0078, 0.3216, 0.2549
CMYK	0.00, 0.32, 0.25, 0.01
HSL	347°, 95%, 84%
HSV	347°, 32%, 99%
XYZ	64.7458, 54.4875, 55.8199
YIQ	198.8580, 42.2230, 22.2470

Conversions

Conversions Part 2

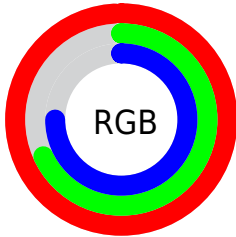
Format	Color
R _{YB}	253, 173, 190
Decimal	16625086
CIE Lab	78.75, 31.56, 3.29
CIE LCh	79, 31.727, 5.943
Yxy	54.4875, 0.3699, 0.3113
Android (android.graphics.Color)	4294815166 (0xFFFDADBE)
YUV	198.8580, -4.3670, 47.4825
Hunter-Lab	73.8156, 27.3902, 6.8355

Details

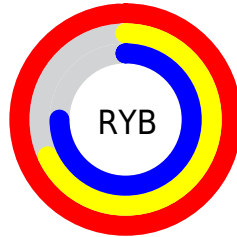
The Android color `4294815166` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4289592812`, and the grayscale version is `4291282887`.

A 20% lighter version of the original color is `4294960630`, and `4291000457` is the 20% darker color. If you saturate the color by 10%, you get `4294808746`, and if you desaturate by 10%, it is `4294821586`.

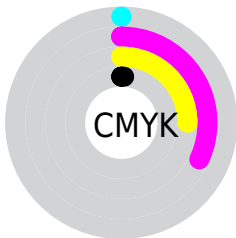
Distribution



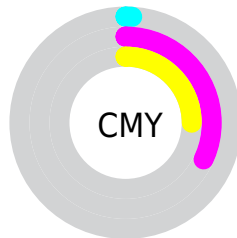
- Red (99%)
- Green (68%)
- Blue (75%)



- Red (99%)
- Yellow (68%)
- Blue (75%)



- Cyan (0%)
- Magenta (32%)
- Yellow (25%)
- Black (1%)



- Cyan (1%)
- Magenta (32%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294815166 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 4294815166 by changing the saturation by 10% instead.

 4294815166

 4294815166

4294967295

 4292907683

 4294960630

 4291000457

 4289158767

 4287317591

 4285541696

 4283831594

 4282187798

 4280745985

 4278190080

 4294815166

 4294815166

 4294808746

 4294821586

 4294802070

 4294828262

 4294795650

 4294834682

 4294789230

4294836223

 4294782554

 4294776134

 4294770742

Harmonies

Analogous

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



4293832924



4294815166



4294750370

Triad

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



4294815166



4289907858



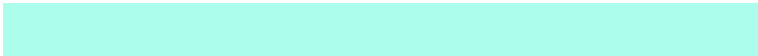
4286434552

Complementary

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



4294815166



4289592812

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.



4284994276



4294815166



4287680938

Square

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



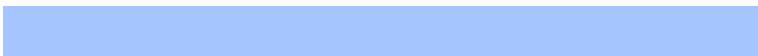
4294815166



4292002696



4285715400



4289119485

Rectangle

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



4294815166



4294162067



4285715400



4285714419

Sweetspot

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



4294815166



4294961389



4293701117



4286607732



4278190080



4286611584

Same Dimension

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



4294815166



4294942387



4294821037



4286608245



4290707497



4282384398

Inverse Universe

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



4294815166



4294942387



4289586941



4286608245



4290707497



4282384398

Previews

White Background



This preview shows how the Android color 4294815166 looks on a white background.

Color Contrast Check

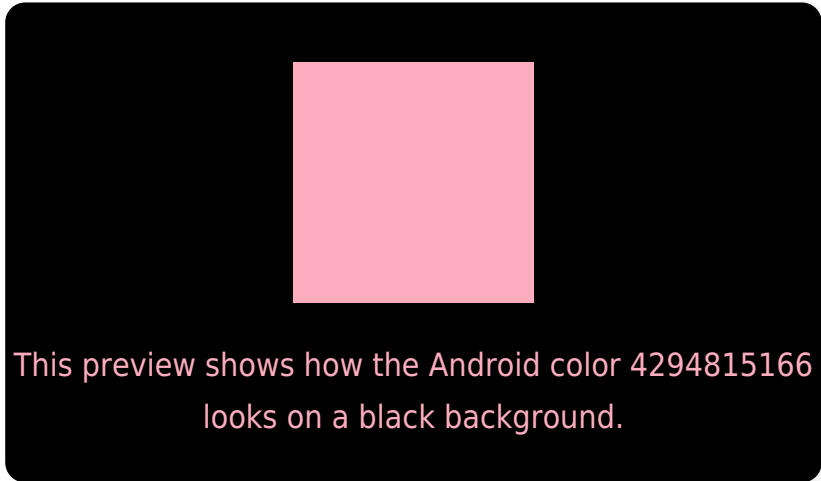
Large Text (above 18pt) WCAG AA × Fail

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 4294815166 Background



This preview shows how black text looks on a background with the Android color 4294815166.




This preview shows how white text looks on a background with the Android color 4294815166.

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
4294815419

Trichromacy



Original Color

4294815166



Protanomaly

4292459206



Deuteranomaly

4293310396



Tritanomaly

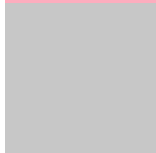
4294815420

Monochromacy



Original Color

4294815166



Achromatopsia

4291282887



Achromatomaly

4292591300

CSS Examples

Text

The CSS property to change the color of the text to Android 4294815166 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, 173, 190)` looks like.

```
.text, #text, p{  
    color:rgb(253, 173, 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(253, 173, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 173, 190) }
```

Border

The CSS property to change the border of an element to Android 4294815166 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, 173, 190) }
```

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

```
.border{ border-color:rgb(253, 173, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(253, 173, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 173, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 173, 190);  
box-shadow:4px 4px 4px 4px rgb(253, 173,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4294815166 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 173, 190) }
```

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

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