

Converting Colors

Android(4294880435)

Have a look what the booklet for
Android(4294880435) contains.

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Color

Android(4294880435)

Conversions

Conversions Part 1

Format	Color
Hex	FEACB3
RGB	254, 172, 179
RGB Percent	100%, 67%, 70%
CMY	0.0039, 0.3255, 0.2980
CMYK	0.00, 0.32, 0.30, 0.00
HSL	355°, 98%, 84%
HSV	355°, 32%, 100%
XYZ	63.7623, 53.8306, 49.6775
YIQ	197.3160, 46.6250, 19.5610

Conversions

Conversions Part 2

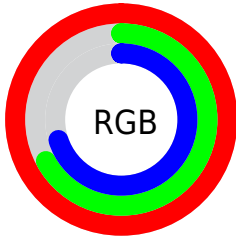
Format	Color
RYB	254, 172, 179
Decimal	16690355
CIELab	78.36, 30.97, 8.73
CIElCh	78, 32.172, 15.739
Yxy	53.8306, 0.3812, 0.3218
Android (android.graphics.Color)	4294880435 (0xFFFEACB3)
YUV	197.3160, -9.0298, 49.7119
Hunter-Lab	73.3693, 26.7307, 11.2139

Details

The Android color `4294880435` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4289527543`, and the grayscale version is `4291151301`.

A 20% lighter version of the original color is `4294960363`, and `4291065726` is the 20% darker color. If you saturate the color by 10%, you get `4294874012`, and if you desaturate by 10%, it is `4294886858`.

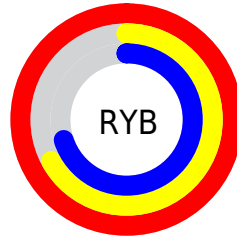
Distribution



Red (100%)

Green (67%)

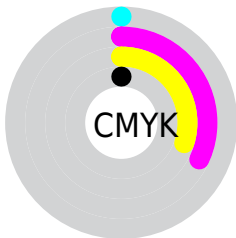
Blue (70%)



Red (100%)

Yellow (67%)

Blue (70%)

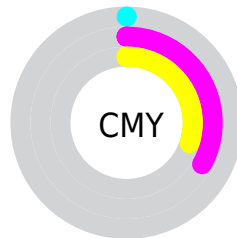


Cyan (0%)

Magenta (32%)

Yellow (30%)

Black (0%)



Cyan (0%)

Magenta (33%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294880435 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 4294880435 by changing the saturation by 10% instead.

 4294880435

 4294880435

4294967295

 4292972952

 4294960363

 4291065726

 4289158501

 4287317326

 4285541687

 4283831330

 4282122251

 4280614913

 4278190080

 4294880435

 4294880435

 4294874012

 4294886858

 4294867333

 4294893537

 4294860909

 4294899961

 4294854230

4294901759

 4294847807

 4294841384

 4294836246

Harmonies

Analogous

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



4294225361



4294880435



4294488728

Triad

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



4294880435



4289056151



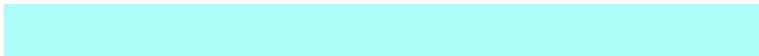
4287089147

Complementary

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



4294880435



4289527543

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.



4284993772



4294880435



4286828978

Square

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



4294880435



4291282312



4285059793



4289904635

Rectangle

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



4294880435



4293703820



4285059793



4286237944

Sweetspot

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



4294880435



4294960872



4294356222



4286607474



4278190080



4286611584

Same Dimension

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



4294880435



4294941860



4294888876



4286608244



4290707472



4282384389

Inverse Universe

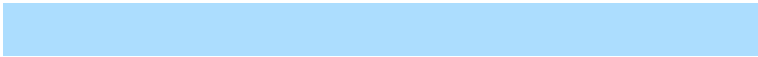
The Inverse Universe completely reimagines the original color for something new.



4294880435



4294941860



4289519102



4286608244



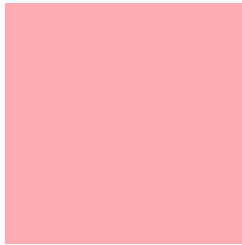
4290707472



4282384389

Previews

White Background



This preview shows how the Android color 4294880435 looks on a white background.

Color Contrast Check

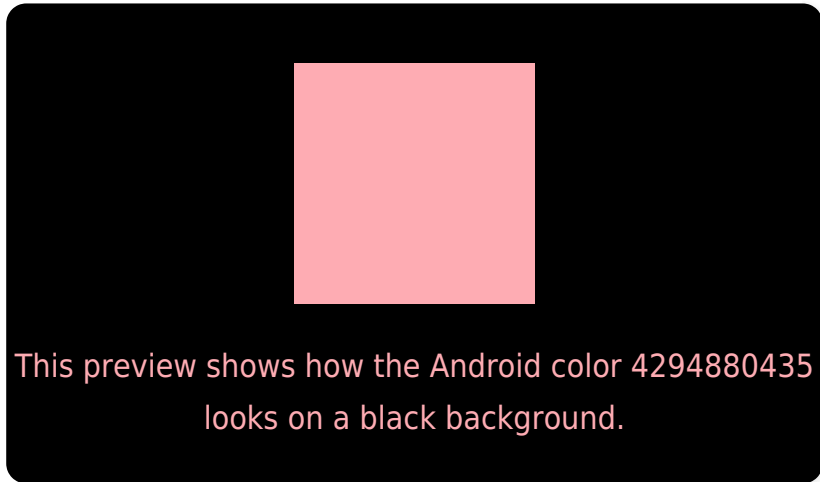
Large Text (above 18pt) WCAG AA × Fail

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 4294880435 Background



This preview shows how black text looks on a background with the Android color 4294880435.




This preview shows how white text looks on a background with the Android color 4294880435.

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
4294945720

Trichromacy



Original Color
4294880435



Protanomaly
4292524475



Deuteranomaly
4293441201



Tritanomaly
4294945718

Monochromacy



Original Color
4294880435



Achromatopsia
4291151301



Achromatomaly
4292525246

CSS Examples

Text

The CSS property to change the color of the text to Android 4294880435 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(254, 172, 179)` looks like.

```
.text, #text, p{  
    color:rgb(254, 172, 179)  
}
```

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(254, 172, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 172, 179) }
```

Border

The CSS property to change the border of an element to Android 4294880435 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(254, 172, 179) }
```

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

```
.border{ border-color:rgb(254, 172, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 172, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 172, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 172, 179);  
box-shadow:4px 4px 4px 4px rgb(254, 172,  
179) }
```

Background

The CSS property to change the background color of an element to Android 4294880435 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 172, 179) }
```

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

```
.background{ background-color: rgb(254,  
172, 179) }
```

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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