

Converting Colors

Android(4294938330)

Have a look what the booklet for
Android(4294938330) contains.

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Color

Android(4294938330)

Conversions

Conversions Part 1

Format	Color
Hex	FF8EDA
RGB	255, 142, 218
RGB Percent	100%, 56%, 85%
CMY	0.0000, 0.4431, 0.1451
CMYK	0.00, 0.44, 0.15, 0.00
HSL	320°, 100%, 78%
HSV	320°, 44%, 100%
XYZ	63.5679, 45.6680, 71.7941
YIQ	184.4510, 42.9520, 47.5920

Conversions

Conversions Part 2

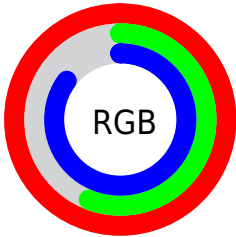
Format	Color
R _{YB}	255, 142, 218
Decimal	16748250
CIE Lab	73.33, 52.22, -20.06
CIE LCh	73, 55.936, 338.985
Yxy	45.6680, 0.3511, 0.2523
Android (android.graphics.Color)	4294938330 (0xFFFF8EDA)
YUV	184.4510, 16.5397, 61.8715
Hunter-Lab	67.5781, 49.6459, -15.6843

Details

The Android color `4294938330` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4287561651`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4294952703`, and `4291057827` is the 20% darker color. If you saturate the color by 10%, you get `4294931922`, and if you desaturate by 10%, it is `4294944994`.

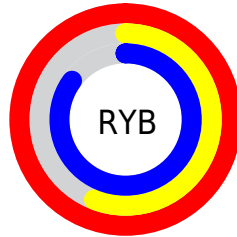
Distribution



Red (100%)

Green (56%)

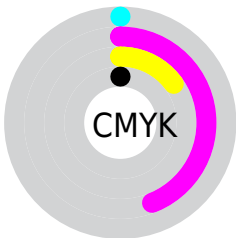
Blue (85%)



Red (100%)

Yellow (56%)

Blue (85%)

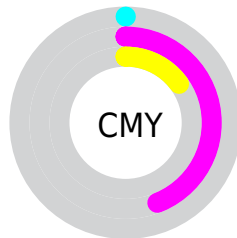


Cyan (0%)

Magenta (44%)

Yellow (15%)

Black (0%)



Cyan (0%)

Magenta (44%)

Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294938330 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 4294938330 by changing the saturation by 10% instead.

 4294938330

 4294938330

4294967295

 4292965310

 4294952703

 4291057827

 4294960127

 4289215881

 4287373167

 4285530199

 4283760703

 4282122281

 4280352787

 4278190080

 4294938330

 4294938330

 4294931922

 4294944994

 4294925257

 4294951403

 4294918849

 4294958067

 4294912185

 4294964475

 4294905776

4294967295

 4294901932

Harmonies

Analogous

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



4291600639



4294938330



4294936743

Triad

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



4294938330



4291016266



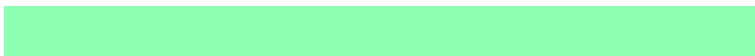
4278242547

Complementary

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



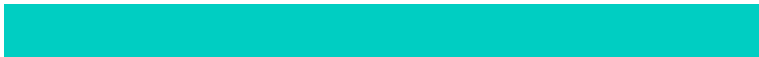
4294938330



4287561651

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.



4278243010



4294938330



4287415137

Square

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



4294938330



4293895251



4282108813



4278240255

Rectangle

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



4294938330



4294937989



4282108813



4278242788

Sweetspot

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



4294938330



4294958836



4289892095



4286606201



4278190080



4286611584

Same Dimension

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



4294938330



4294932691



4294938275



4286608251



4290707585



4282384427

Inverse Universe

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



4294938330



4294932691



4287561706



4286608251



4290707585



4282384427

Previews

White Background



This preview shows how the Android color 4294938330 looks on a white background.

Color Contrast Check

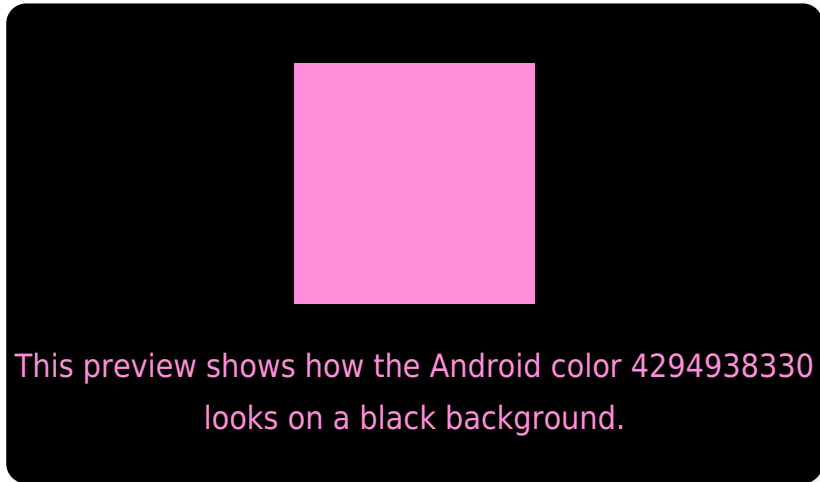
Large Text (above 18pt) WCAG AA × Fail

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 4294938330 Background



This preview shows how black text looks on a background with the Android color 4294938330.




This preview shows how white text looks on a background with the Android color 4294938330.

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
4294547876

Trichromacy



Original Color

4294938330



Protanomaly

4291077611



Deuteranomaly

4291929302



Tritanomaly

4294677944

Monochromacy



Original Color

4294938330



Achromatopsia

4290295992



Achromatomaly

4291996100

CSS Examples

Text

The CSS property to change the color of the text to Android 4294938330 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, 142, 218)` looks like.

```
.text, #text, p{  
    color:rgb(255, 142, 218)  
}
```

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, 142, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 142, 218) }
```

Border

The CSS property to change the border of an element to Android 4294938330 is called "border". The border property can be set on classes, ids or directly on the HTML element.

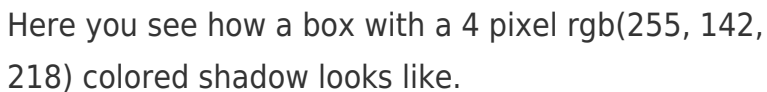
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(255, 142, 218) }
```

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

```
.border{ border-color:rgb(255, 142, 218) }
```

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



Here you see how a box with a 4 pixel `rgb(255, 142, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 142, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 142, 218);  
box-shadow:4px 4px 4px 4px rgb(255, 142,  
218) }
```

Background

The CSS property to change the background color of an element to Android 4294938330 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 142, 218) }
```

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

```
.background{ background-color: rgb(255,  
142, 218) }
```

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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