

Converting Colors

Android(4294289338)

Have a look what the booklet for
Android(4294289338) contains.

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Color

Android(4294289338)

Conversions

Conversions Part 1

Format	Color
Hex	F5A7BA
RGB	245, 167, 186
RGB Percent	96%, 65%, 73%
CMY	0.0392, 0.3451, 0.2706
CMYK	0.00, 0.32, 0.24, 0.04
HSL	345°, 80%, 81%
HSV	345°, 32%, 96%
XYZ	60.3378, 50.5951, 53.0401
YIQ	192.4880, 40.3890, 22.4450

Conversions

Conversions Part 2

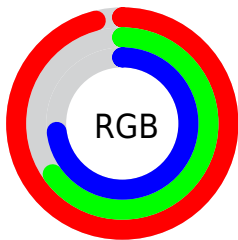
Format	Color
R _Y B	245, 167, 186
Decimal	16099258
CIE Lab	76.43, 31.30, 2.00
CIE LCh	76, 31.367, 3.658
Yxy	50.5951, 0.3680, 0.3086
Android (android.graphics.Color)	4294289338 (0xFFFF5A7BA)
YUV	192.4880, -3.1986, 46.0530
Hunter-Lab	71.1302, 26.9388, 5.5801

Details

The Android color `4294289338` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289197538`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4294959090`, and `4290474629` is the 20% darker color. If you saturate the color by 10%, you get `4294282919`, and if you desaturate by 10%, it is `4294295757`.

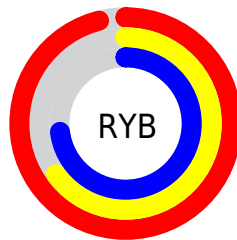
Distribution



Red (96%)

Green (65%)

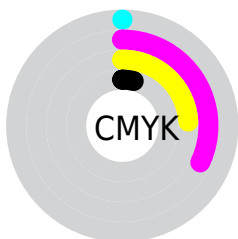
Blue (73%)



Red (96%)

Yellow (65%)

Blue (73%)

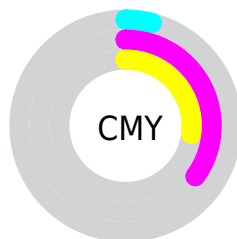


Cyan (0%)

Magenta (32%)

Yellow (24%)

Black (4%)



Cyan (4%)

Magenta (35%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294289338 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 4294289338 by changing the saturation by 10% instead.

 4294289338

 4294289338

4294967295

 4292381855

 4294959090

 4290474629

 4294966527

 4288633196

 4286857300

 4285081661

 4283371559

 4281794578

 4280090625

 4278190080

 4294289338

 4294289338

 4294282919

 4294295757

 4294276757

 4294301919

 4294270338

 4294308338

 4294264176

 4294311935

 4294257757

 4294251595

 4294246460

Harmonies

Analogous

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



4293241815



4294289338



4294290078

Triad

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



4294289338



4289643660



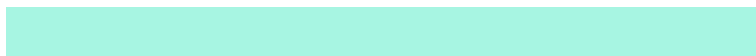
4285843184

Complementary

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



4294289338



4289197538

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.



4284599260



4294289338



4287482530

Square

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



4294289338



4291738755



4285451711



4288462582

Rectangle

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



4294289338



4293767055



4285451711



4285188586

Sweetspot

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



4294289338



4294960876



4293044213



4286607476



4278190080



4286611584

Same Dimension

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



4294289338



4294942390



4294294439



4286213745



4290379821



4282056718

Inverse Universe

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



4294289338



4294942390



4289192693



4286213745



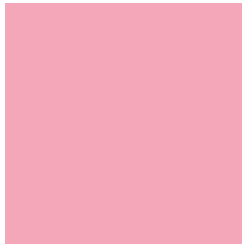
4290379821



4282056718

Previews

White Background



This preview shows how the Android color 4294289338 looks on a white background.

Color Contrast Check

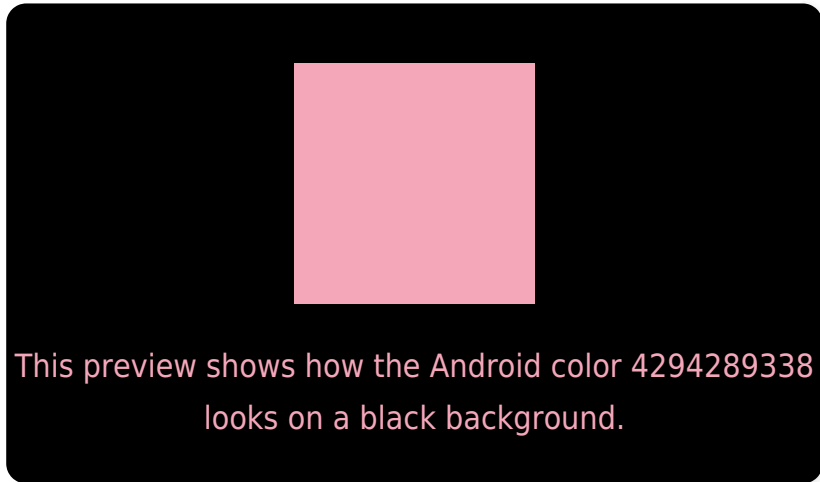
Large Text (above 18pt) WCAG AA × Fail

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 4294289338 Background



This preview shows how black text looks on a background with the Android color 4294289338.



This preview shows how white text looks on a background with the Android color 4294289338.

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
4294289338

Protanopia
4290690246

Deuteranopia
4291934135



Tritanopia
4294224053

Trichromacy



Original Color
4294289338

Protanomaly
4291998914

Deuteranomaly
4292784568

Tritanomaly
4294224055

Monochromacy



Original Color
4294289338

Achromatopsia
4290822336

Achromatomaly
4292065214

CSS Examples

Text

The CSS property to change the color of the text to Android 4294289338 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(245, 167, 186)` looks like.

```
.text, #text, p{  
    color:rgb(245, 167, 186)  
}
```

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(245, 167, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 167, 186) }
```

Border

The CSS property to change the border of an element to Android 4294289338 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(245, 167, 186) }
```

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

```
.border{ border-color:rgb(245, 167, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 167, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 167, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 167, 186);  
box-shadow:4px 4px 4px 4px rgb(245, 167,  
186) }
```

Background

The CSS property to change the background color of an element to Android 4294289338 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 167, 186) }
```

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

```
.background{ background-color: rgb(245,  
167, 186) }
```

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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