

Converting Colors

Android(4294929034)

Have a look what the booklet for
Android(4294929034) contains.

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Color

Android(4294929034)

Conversions

Conversions Part 1

Format	Color
Hex	FF6A8A
RGB	255, 106, 138
RGB Percent	100%, 42%, 54%
CMY	0.0000, 0.5843, 0.4588
CMYK	0.00, 0.58, 0.46, 0.00
HSL	347°, 100%, 71%
HSV	347°, 58%, 100%
XYZ	50.9815, 33.4030, 27.8052
YIQ	154.1990, 78.5320, 41.5400

Conversions

Conversions Part 2

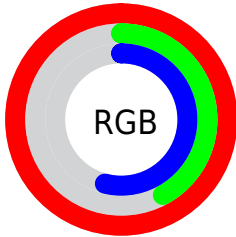
Format	Color
R _Y B	255, 106, 138
Decimal	16738954
CIE Lab	64.49, 59.33, 11.88
CIE LCh	64, 60.507, 11.324
Yxy	33.4030, 0.4544, 0.2977
Android (android.graphics.Color)	4294929034 (0xFFFF6A8A)
YUV	154.1990, -7.9861, 88.4025
Hunter-Lab	57.7954, 56.3135, 11.9325

Details

The Android color `4294929034` is a light color, and the websafe version is hex `FF6699`. A complement of this color would be `4285202399`, and the grayscale version is `4288322202`.

A 20% lighter version of the original color is `4294943423`, and `4290850648` is the 20% darker color. If you saturate the color by 10%, you get `4294922614`, and if you desaturate by 10%, it is `4294935710`.

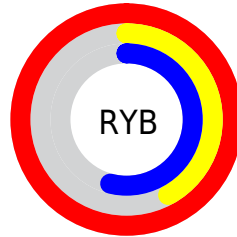
Distribution



Red (100%)

Green (42%)

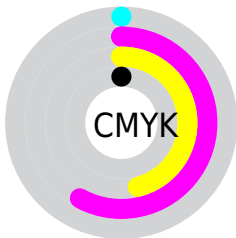
Blue (54%)



Red (100%)

Yellow (42%)

Blue (54%)

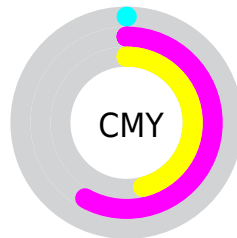


Cyan (0%)

Magenta (58%)

Yellow (46%)

Black (0%)



Cyan (0%)

Magenta (58%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294929034 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 4294929034 by changing the saturation by 10% instead.

 4294929034

 4294929034

4294967295

 4292890225

 4294943423

 4290850648

 4294950875

 4288873025

 4294958327

 4286971948

 4294966015

 4285005848

 4283170817

 4281270274

 4278190080

 4294929034

 4294929034

 4294922614

 4294935710

 4294915938

 4294942130

 4294909518

 4294948806

 4294902842

 4294955226

 4294901815

 4294961902

4294967295

Harmonies

Analogous

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



4293750976



4294929034



4294277207

Triad

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



4294929034



4285181254



4278234367

Complementary

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



4294929034



4285202399

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.



4278236387



4294929034



4278236280

Square

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



4294929034



4289110055



4278236848



4283997439

Rectangle

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



4294929034



4292970044



4278236848



4278235131

Sweetspot

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



4294929034



4294955483



4292831999



4286604137



4278190080



4286611584

Same Dimension

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



4294929034



4294921587



4294939754



4286608245



4290707497



4282384398

Inverse Universe

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



4294929034



4294921587



4285191679



4286608245



4290707497



4282384398

Previews

White Background



This preview shows how the Android color 4294929034 looks on a white background.

Color Contrast Check

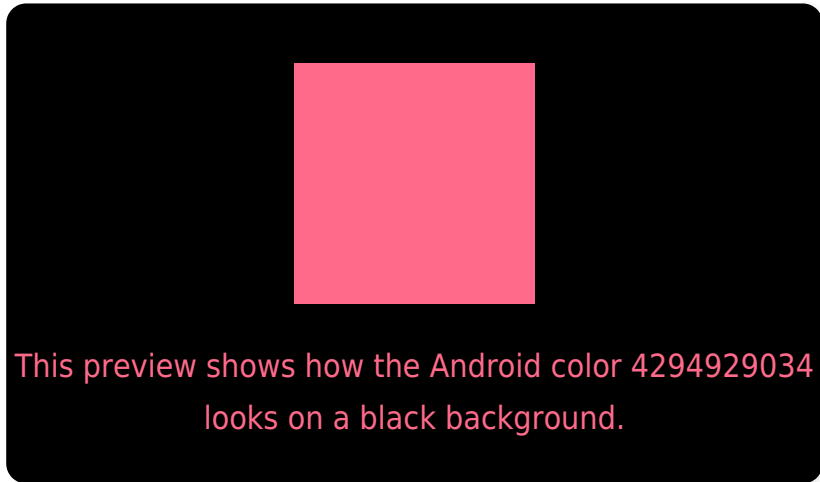
Large Text (above 18pt) WCAG AA × Fail

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 4294929034 Background



This preview shows how black text looks on a background with the Android color 4294929034.



This preview shows how white text looks on a background with the Android color 4294929034.

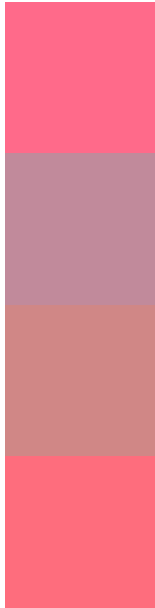
Color Blindness Simulation

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



Trichromacy



Original Color
4294929034

Protanomaly
4290874011

Deuteranomaly
4291856262

Tritanomaly
4294864253

Monochromacy



Original Color
4294929034

Achromatopsia
4288322202

Achromatomaly
4290742676

CSS Examples

Text

The CSS property to change the color of the text to Android 4294929034 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, 106, 138)` looks like.

```
.text, #text, p{  
    color:rgb(255, 106, 138)  
}
```

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, 106, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 106, 138) }
```

Border

The CSS property to change the border of an element to Android 4294929034 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, 106, 138) }
```

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

```
.border{ border-color:rgb(255, 106, 138) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 106, 138)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(255, 106, 138); -webkit-box-shadow:4px 4px 4px 4px rgb(255, 106, 138); box-shadow:4px 4px 4px 4px rgb(255, 106, 138) }
```

Background

The CSS property to change the background color of an element to Android 4294929034 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 106, 138) }
```

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

```
.background{ background-color: rgb(255,  
106, 138) }
```

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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