

Converting Colors

Android(4294618054)

Have a look what the booklet for
Android(4294618054) contains.

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Color

Android(4294618054)

Conversions

Conversions Part 1

Format	Color
Hex	FAABC6
RGB	250, 171, 198
RGB Percent	98%, 67%, 78%
CMY	0.0196, 0.3294, 0.2235
CMYK	0.00, 0.32, 0.21, 0.02
HSL	339°, 89%, 83%
HSV	339°, 32%, 98%
XYZ	64.1803, 53.5270, 60.3752
YIQ	197.6990, 38.4170, 25.1450

Conversions

Conversions Part 2

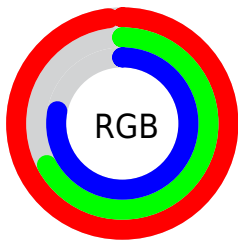
Format	Color
R _Y B	250, 171, 198
Decimal	16427974
CIE Lab	78.19, 32.69, -1.92
CIE LCh	78, 32.742, 356.636
Yxy	53.5270, 0.3604, 0.3006
Android (android.graphics.Color)	4294618054 (0xFFFAABC6)
YUV	197.6990, 0.1484, 45.8680
Hunter-Lab	73.1622, 28.5524, 2.2860

Details

The Android color `4294618054` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4289460959`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4294960127`, and `4290803344` is the 20% darker color. If you saturate the color by 10%, you get `4294611638`, and if you desaturate by 10%, it is `4294624470`.

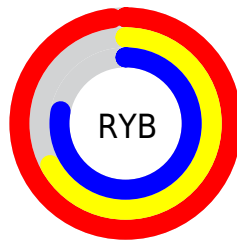
Distribution



Red (98%)

Green (67%)

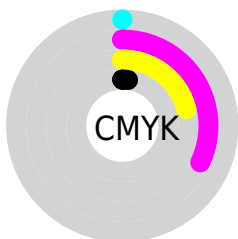
Blue (78%)



Red (98%)

Yellow (67%)

Blue (78%)

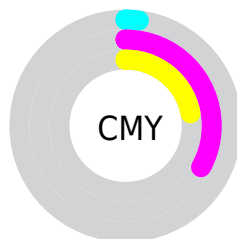


Cyan (0%)

Magenta (32%)

Yellow (21%)

Black (2%)



Cyan (2%)

Magenta (33%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294618054 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 4294618054 by changing the saturation by 10% instead.

 4294618054

 4294618054

4294967295

 4292710571

 4294960127

 4290803344

 4288961655

 4287186014

 4285410118

 4283700016

 4282056731

 4280680449

 4278190080

 4294618054

 4294618054

 4294611638

 4294624470

 4294605221

 4294630887

 4294598805

 4294637303

 4294592388

 4294639615

 4294585972

 4294579555

 4294574165

Harmonies

Analogous

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



4293243363



4294618054



4294880424

Triad

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



4294618054



4290431114



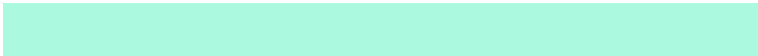
4285386227

Complementary

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



4294618054



4289460959

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.



4284535516



4294618054



4288139167

Square

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



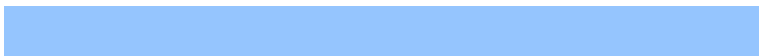
4294618054



4292525701



4285911741



4288005630

Rectangle

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



4294618054



4294488470



4285911741



4284862445

Sweetspot

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



4294618054



4294961392



4292783098



4286607734



4278190080



4286611584

Same Dimension

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



4294618054



4294942399



4294621099



4286410869



4290576448



4282187797

Inverse Universe

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



4294618054



4294942399



4289457914



4286410869



4290576448



4282187797

Previews

White Background



This preview shows how the Android color 4294618054 looks on a white background.

Color Contrast Check

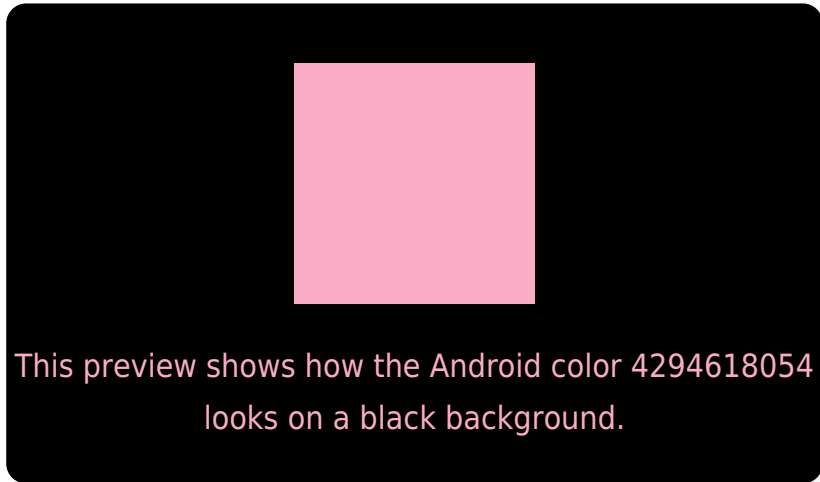
Large Text (above 18pt) WCAG AA × Fail

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 4294618054 Background



This preview shows how black text looks on a background with the Android color 4294618054.




This preview shows how white text looks on a background with the Android color 4294618054.

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
4294553018

Trichromacy



Original Color
4294618054



Protanomaly
4292196558



Deuteranomaly
4293048004

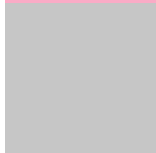


Tritanomaly
4294552766

Monochromacy



Original Color
4294618054



Achromatopsia
4291217094



Achromatomaly
4292459718

CSS Examples

Text

The CSS property to change the color of the text to Android 4294618054 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(250, 171, 198)` looks like.

```
.text, #text, p{  
    color:rgb(250, 171, 198)  
}
```

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(250, 171, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 171, 198) }
```

Border

The CSS property to change the border of an element to Android 4294618054 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(250, 171, 198) }
```

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

```
.border{ border-color:rgb(250, 171, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 171, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 171, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 171, 198);  
box-shadow:4px 4px 4px 4px rgb(250, 171,  
198) }
```

Background

The CSS property to change the background color of an element to Android 4294618054 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 171, 198) }
```

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

```
.background{ background-color: rgb(250,  
171, 198) }
```

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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