

Converting Colors

Android(4294346152)

Have a look what the booklet for
Android(4294346152) contains.

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Color

Android(4294346152)

Conversions

Conversions Part 1

Format	Color
Hex	F685A8
RGB	246, 133, 168
RGB Percent	96%, 52%, 66%
CMY	0.0353, 0.4784, 0.3412
CMYK	0.00, 0.46, 0.32, 0.04
HSL	341°, 86%, 74%
HSV	341°, 46%, 96%
XYZ	53.4614, 39.1950, 41.7935
YIQ	170.7770, 56.1130, 34.8410

Conversions

Conversions Part 2

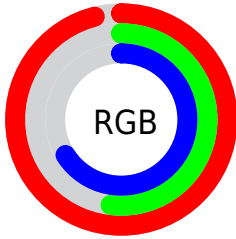
Format	Color
R _{YB}	246, 133, 168
Decimal	16156072
CIE Lab	68.89, 46.82, 1.02
CIE LCh	69, 46.830, 1.244
Yxy	39.1950, 0.3976, 0.2915
Android (android.graphics.Color)	4294346152 (0xFFFF685A8)
YUV	170.7770, -1.3691, 65.9706
Hunter-Lab	62.6059, 42.8671, 4.2443

Details

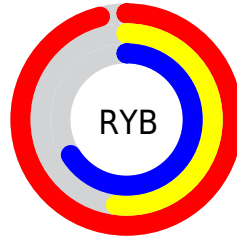
The Android color `4294346152` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4286969555`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4294950111`, and `4290465908` is the 20% darker color. If you saturate the color by 10%, you get `4294339735`, and if you desaturate by 10%, it is `4294352569`.

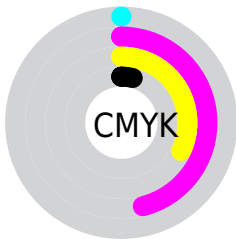
Distribution



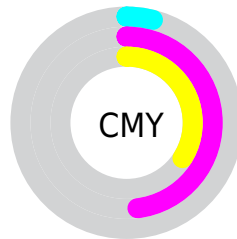
- Red (96%)
- Green (52%)
- Blue (66%)



- Red (96%)
- Yellow (52%)
- Blue (66%)



- Cyan (0%)
- Magenta (46%)
- Yellow (32%)
- Black (4%)



- Cyan (4%)
- Magenta (48%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294346152 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 4294346152 by changing the saturation by 10% instead.

 4294346152

 4294346152

4294967295

 4292373134

 4294950111

 4290465908

 4294957564


 4288558428

 4294964991

 4286715972

 4284874798

 4283105306

 4281532418

 4278190080

 4294346152

 4294346152

 4294339735

 4294352569

 4294333574

 4294358730

 4294327157

 4294365147

 4294320996

 4294371308

 4294314579

 4294377469

 4294312012

 4294377471

Harmonies

Analogous

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



4292775378



4294346152



4294347390

Triad

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



4294346152



4288000861



4278237170

Complementary

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



4294346152



4286969555

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.



4278238675



4294346152



4284463742

Square

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



4294346152



4290815569



4278238889



4284722429

Rectangle

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



4294346152



4293628519



4278238889



4278237929

Sweetspot

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



4294346152



4294958054



4291986934



4286605937



4278190080



4286611584

Same Dimension

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



4294346152



4294931358



4294351493



4286213746



4290379834



4282056722

Inverse Universe

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



4294346152



4294931358



4286964214



4286213746



4290379834



4282056722

Previews

White Background



This preview shows how the Android color 4294346152 looks on a white background.

Color Contrast Check

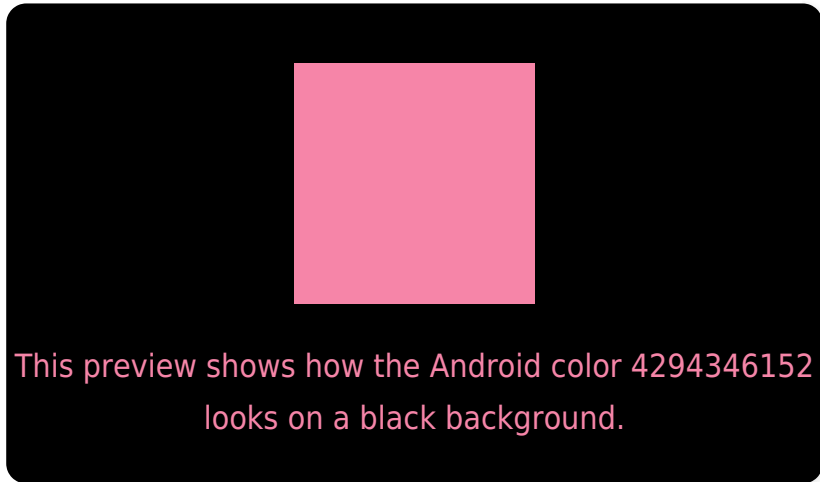
Large Text (above 18pt) WCAG AA × Fail

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 4294346152 Background



This preview shows how black text looks on a background with the Android color 4294346152.



This preview shows how white text looks on a background with the Android color 4294346152.

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
4294346152

Protanopia
4289111997

Deuteranopia
4290487203



Tritanopia
4294216083

Trichromacy



Original Color

4294346152



Protanomaly

4291009461



Deuteranomaly

4291860645



Tritanomaly

4294281371

Monochromacy



Original Color

4294346152



Achromatopsia

4289440683



Achromatomaly

4291206570

CSS Examples

Text

The CSS property to change the color of the text to Android 4294346152 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(246, 133, 168)` looks like.

```
.text, #text, p{  
    color:rgb(246, 133, 168)  
}
```

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(246, 133, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 133, 168) }
```

Border

The CSS property to change the border of an element to Android 4294346152 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(246, 133, 168) }
```

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

```
.border{ border-color:rgb(246, 133, 168) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 133, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 133, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 133, 168);  
box-shadow:4px 4px 4px 4px rgb(246, 133,  
168) }
```

Background

The CSS property to change the background color of an element to Android 4294346152 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 133, 168) }
```

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

```
.background{ background-color: rgb(246,  
133, 168) }
```

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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