

Converting Colors

Android(4294283181)

Have a look what the booklet for
Android(4294283181) contains.

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Color

Android(4294283181)

Conversions

Conversions Part 1

Format	Color
Hex	F58FAD
RGB	245, 143, 173
RGB Percent	96%, 56%, 68%
CMY	0.0392, 0.4392, 0.3216
CMYK	0.00, 0.42, 0.29, 0.04
HSL	342°, 84%, 76%
HSV	342°, 42%, 96%
XYZ	55.0215, 42.0745, 44.7564
YIQ	176.9180, 51.1620, 30.9540

Conversions

Conversions Part 2

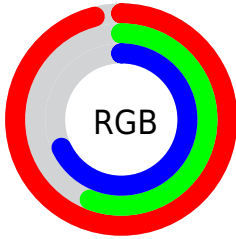
Format	Color
R_{YB}	245, 143, 173
Decimal	16093101
CIE _{Lab}	70.92, 42.05, 1.16
CIE _{LCh}	71, 42.062, 1.580
Yxy	42.0745, 0.3879, 0.2966
Android (android.graphics.Color)	4294283181 (0xFFFF58FAD)
YUV	176.9180, -1.9316, 59.7079
Hunter-Lab	64.8649, 37.8986, 4.4956

Details

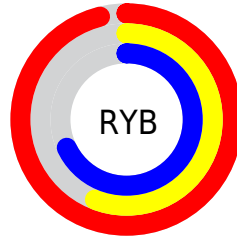
The Android color `4294283181` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4287624663`, and the grayscale version is `4289835441`.

A 20% lighter version of the original color is `4294952676`, and `4290402937` is the 20% darker color. If you saturate the color by 10%, you get `4294277020`, and if you desaturate by 10%, it is `4294289598`.

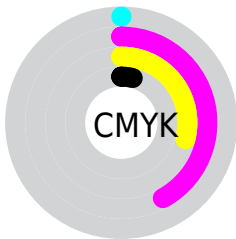
Distribution



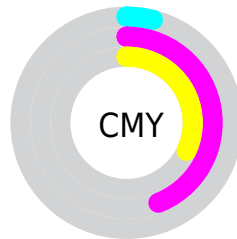
- Red (96%)
- Green (56%)
- Blue (68%)



- Red (96%)
- Yellow (56%)
- Blue (68%)



- Cyan (0%)
- Magenta (42%)
- Yellow (29%)
- Black (4%)



- Cyan (4%)
- Magenta (44%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294283181 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 4294283181 by changing the saturation by 10% instead.

 4294283181

 4294283181

4294967295

 4292310162

 4294952676

 4290402937

 4294960127

 4288561248

 4286719560

 4284941874

 4283170845

 4281663490

 4278714368

 4278190080

 4294283181

 4294283181

 4294277020

 4294289598

 4294270602

 4294295760

 4294264441

 4294302177

 4294258024

 4294308338

 4294251863

 4294311935

 4294246472

Harmonies

Analogous

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



4292843219



4294283181



4294284167

Triad

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



4294283181



4288460651



4279876592

Complementary

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



4294283181



4287624663

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.



4278239700



4294283181



4285382280

Square

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



4294283181



4291079264



4281189038



4285968890

Rectangle

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



4294283181



4293630579



4281189038



4278238697

Sweetspot

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



4294283181



4294959337



4292251637



4286606963



4278190080



4286611584

Same Dimension

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



4294283181



4294934693



4294288271



4286213746



4290379831



4282056721

Inverse Universe

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



4294283181



4294934693



4287619573



4286213746



4290379831



4282056721

Previews

White Background



This preview shows how the Android color 4294283181 looks on a white background.

Color Contrast Check

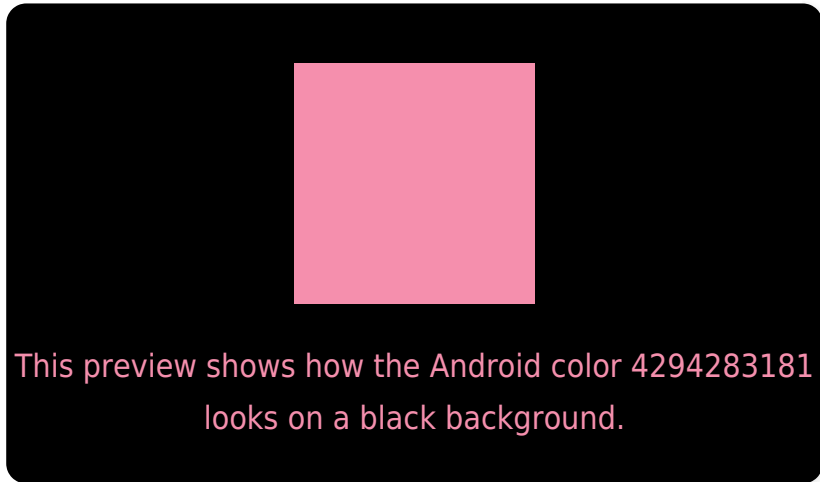
Large Text (above 18pt) WCAG AA × Fail

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 4294283181 Background



This preview shows how black text looks on a background with the Android color 4294283181.




This preview shows how white text looks on a background with the Android color 4294283181.

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
4294152861

Trichromacy



Original Color
4294283181



Protanomaly
4291273400



Deuteranomaly
4292124586

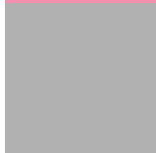


Tritanomaly
4294218147

Monochromacy



Original Color
4294283181



Achromatopsia
4289835441



Achromatomaly
4291470768

CSS Examples

Text

The CSS property to change the color of the text to Android 4294283181 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, 143, 173)` looks like.

```
.text, #text, p{  
    color:rgb(245, 143, 173)  
}
```

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, 143, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 143, 173) }
```

Border

The CSS property to change the border of an element to Android 4294283181 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, 143, 173) }
```

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

```
.border{ border-color:rgb(245, 143, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 143, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 143, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 143, 173);  
box-shadow:4px 4px 4px 4px rgb(245, 143,  
173) }
```

Background

The CSS property to change the background color of an element to Android 4294283181 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 143, 173) }
```

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

```
.background{ background-color: rgb(245,  
143, 173) }
```

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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