

Converting Colors

Android(4294747854)

Have a look what the booklet for
Android(4294747854) contains.

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Color

Android(4294747854)

Conversions

Conversions Part 1

Format	Color
Hex	FCA6CE
RGB	252, 166, 206
RGB Percent	99%, 65%, 81%
CMY	0.0118, 0.3490, 0.1922
CMYK	0.00, 0.34, 0.18, 0.01
HSL	332°, 93%, 82%
HSV	332°, 34%, 99%
XYZ	64.9217, 52.4241, 65.0896
YIQ	196.2740, 38.4160, 30.6720

Conversions

Conversions Part 2

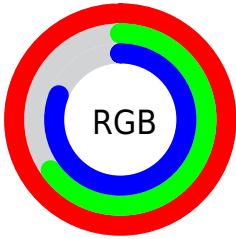
Format	Color
R_{YB}	252, 166, 206
Decimal	16557774
CIE _{Lab}	77.53, 37.18, -7.21
CIE _{LCh}	78, 37.870, 349.018
Yxy	52.4241, 0.3559, 0.2874
Android (android.graphics.Color)	4294747854 (0xFFFC A6CE)
YUV	196.2740, 4.7949, 48.8717
Hunter-Lab	72.4045, 33.3446, -2.6169

Details

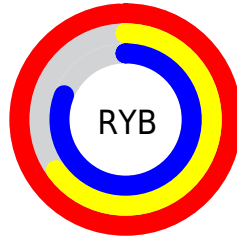
The Android color `4294747854` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4289133780`, and the grayscale version is `4291085508`.

A 20% lighter version of the original color is `4294958847`, and `4290933144` is the 20% darker color. If you saturate the color by 10%, you get `4294741441`, and if you desaturate by 10%, it is `4294754267`.

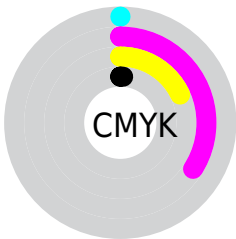
Distribution



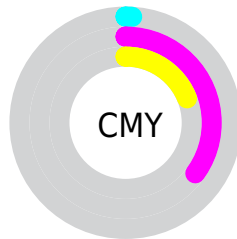
- Red (99%)
- Green (65%)
- Blue (81%)



- Red (99%)
- Yellow (65%)
- Blue (81%)



- Cyan (0%)
- Magenta (34%)
- Yellow (18%)
- Black (1%)



- Cyan (1%)
- Magenta (35%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294747854 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 4294747854 by changing the saturation by 10% instead.

 4294747854

 4294747854

4294967295

 4292840371

 4294958847

 4290933144

 4294966271

 4289091454

 4287250021

 4285539661

 4283828534

 4282122273

 4280745992

 4278190080

 4294747854

 4294747854

 4294741441

 4294754267

 4294735027

 4294760681

 4294728358

 4294767350

 4294721944

 4294770687

 4294715531

 4294709117

 4294705269

Harmonies

Analogous

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



4292849646



4294747854



4294944426

Triad

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



4294747854



4290888828



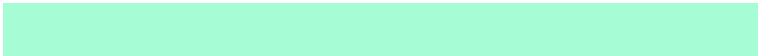
4282961907

Complementary

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



4294747854



4289133780

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.



4282831573



4294747854



4288269712

Square

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



4294747854



4293114235



4285387441



4286236671

Rectangle

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



4294747854



4294945429



4285387441



4282372587

Sweetspot

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



4294747854



4294960881



4292126460



4286607479



4278190080



4286611584

Same Dimension

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



4294747854



4294940359



4294748582



4286410870



4290576472



4282187804

Inverse Universe

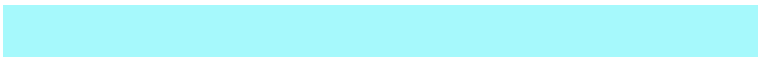
The Inverse Universe completely reimagines the original color for something new.



4294747854



4294940359



4289133052



4286410870



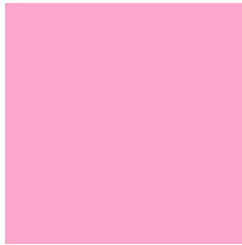
4290576472



4282187804

Previews

White Background



This preview shows how the Android color 4294747854 looks on a white background.

Color Contrast Check

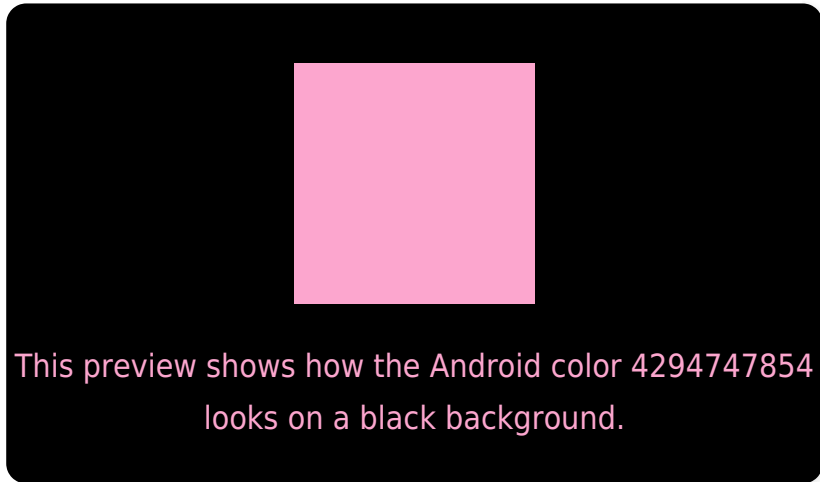
Large Text (above 18pt) WCAG AA × Fail

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 4294747854 Background



This preview shows how black text looks on a background with the Android color 4294747854.




This preview shows how white text looks on a background with the Android color 4294747854.

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
4294552247

Trichromacy



Original Color

4294747854



Protanomaly

4292064728



Deuteranomaly

4292850635



Tritanomaly

4294617535

Monochromacy



Original Color

4294747854



Achromatopsia

4291085508



Achromatomaly

4292393416

CSS Examples

Text

The CSS property to change the color of the text to Android 4294747854 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(252, 166, 206)` looks like.

```
.text, #text, p{  
    color:rgb(252, 166, 206)  
}
```

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(252, 166, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 166, 206) }
```

Border

The CSS property to change the border of an element to Android 4294747854 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(252, 166, 206) }
```

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

```
.border{ border-color:rgb(252, 166, 206) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 166, 206)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 166, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 166, 206);  
box-shadow:4px 4px 4px 4px rgb(252, 166,  
206) }
```

Background

The CSS property to change the background color of an element to Android 4294747854 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 166, 206) }
```

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

```
.background{ background-color: rgb(252,  
166, 206) }
```

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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