

Converting Colors

Android(4294944967)

Have a look what the booklet for
Android(4294944967) contains.

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Color

Android(4294944967)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | FFA8C7 |
| RGB | 255, 168, 199 |
| RGB Percent | 100%, 66%, 78% |
| CMY | 0.0000, 0.3412, 0.2196 |
| CMYK | 0.00, 0.34, 0.22, 0.00 |
| HSL | 339°, 100%, 83% |
| HSV | 339°, 34%, 100% |
| XYZ | 65.5514, 53.3888, 60.8830 |
| YIQ | 197.5470, 41.9010, 28.0850 |

Conversions

Conversions Part 2

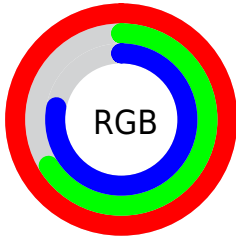
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 255, 168, 199 |
| Decimal | 16754887 |
| CIE Lab | 78.10, 36.14, -2.52 |
| CIE LCh | 78, 36.225, 356.010 |
| Yxy | 53.3888, 0.3645, 0.2969 |
| Android (android.graphics.Color) | 4294944967 (0xFFFFA8C7) |
| YUV | 197.5470, 0.7163, 50.3863 |
| Hunter-Lab | 73.0676, 32.2700, 1.7445 |

Details

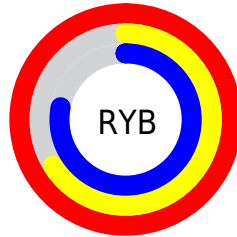
The Android color `4294944967` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4289265632`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4294959359`, and `4291130257` is the 20% darker color. If you saturate the color by 10%, you get `4294938551`, and if you desaturate by 10%, it is `4294951639`.

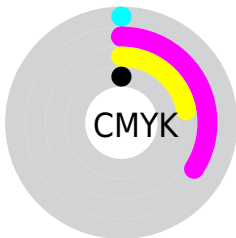
Distribution



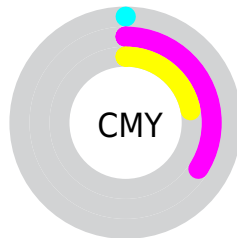
- Red (100%)
- Green (66%)
- Blue (78%)



- Red (100%)
- Yellow (66%)
- Blue (78%)



- Cyan (0%)
- Magenta (34%)
- Yellow (22%)
- Black (0%)



- Cyan (0%)
- Magenta (34%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294944967 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 4294944967 by changing the saturation by 10% instead.



4294944967



4294944967

4294967295



4293037484



4294959359



4291130257



4294966783



4289223032



4287447135



4285671239



4283960369



4282253340



4280877057



4278190080

 4294944967

 4294944967

 4294938551

 4294951639

 4294931878

 4294958056

 4294925206

 4294964728

 4294918789

4294967295

 4294912117

 4294905701

 4294901851

Harmonies

Analogous

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



4293439463



4294944967



4294945445

Triad

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



4294944967



4290431108



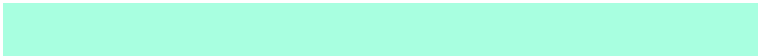
4284272376

Complementary

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



4294944967



4289265632

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.



4283290589



4294944967



4287877018

Square

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



4294944967



4292656766



4285256635



4287416063

Rectangle

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



4294944967



4294750098



4285256635



4283551984

Sweetspot

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



4294944967



4294960879



4292847871



4286607478



4278190080



4286611584

Same Dimension

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



4294944967



4294940348



4294948008



4286608247



4290707524



4282384407

Inverse Universe

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



4294944967



4294940348



4289262591



4286608247



4290707524



4282384407

Previews

White Background



This preview shows how the Android color 4294944967 looks on a white background.

Color Contrast Check

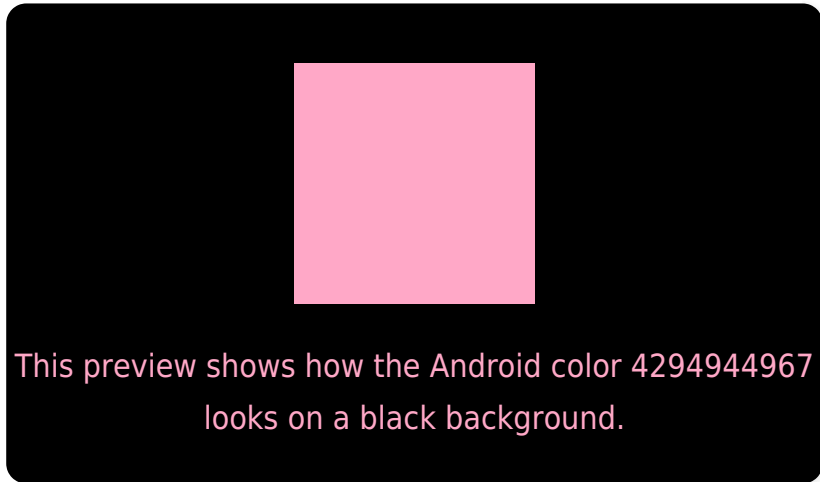
Large Text (above 18pt) WCAG AA × Fail

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 4294944967 Background



This preview shows how black text looks on a background with the Android color 4294944967.



This preview shows how white text looks on a background with the Android color 4294944967.

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
4294944967

Protanopia
4290756822

Deuteranopia
4292066243



Tritanopia
4294814648

Trichromacy



Original Color

4294944967



Protanomaly

4292261841



Deuteranomaly

4293113028



Tritanomaly

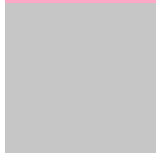
4294879933

Monochromacy



Original Color

4294944967



Achromatopsia

4291217094



Achromatomaly

4292590534

CSS Examples

Text

The CSS property to change the color of the text to Android 4294944967 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, 168, 199)` looks like.

```
.text, #text, p{  
    color:rgb(255, 168, 199)  
}
```

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, 168, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 168, 199) }
```

Border

The CSS property to change the border of an element to Android 4294944967 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, 168, 199) }
```

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

```
.border{ border-color:rgb(255, 168, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 168, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 168, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 168, 199);  
box-shadow:4px 4px 4px 4px rgb(255, 168,  
199) }
```

Background

The CSS property to change the background color of an element to Android 4294944967 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 168, 199) }
```

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

```
.background{ background-color: rgb(255,  
168, 199) }
```

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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