

Converting Colors

Android(4294678487)

Have a look what the booklet for
Android(4294678487) contains.

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Color

Android(4294678487)

Conversions

Conversions Part 1

Format	Color
Hex	FB97D7
RGB	251, 151, 215
RGB Percent	98%, 59%, 84%
CMY	0.0157, 0.4078, 0.1569
CMYK	0.00, 0.40, 0.14, 0.02
HSL	322°, 93%, 79%
HSV	322°, 40%, 98%
XYZ	63.1160, 47.5487, 70.1412
YIQ	188.1960, 39.0560, 41.1040

Conversions

Conversions Part 2

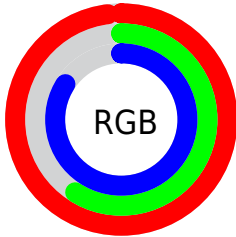
Format	Color
RYB	251, 151, 215
Decimal	16488407
CIELab	74.54, 45.96, -16.63
CIELCh	75, 48.877, 340.112
Yxy	47.5487, 0.3491, 0.2630
Android (android.graphics.Color)	4294678487 (0xFFFB97D7)
YUV	188.1960, 13.2144, 55.0791
Hunter-Lab	68.9556, 42.7112, -12.0405

Details

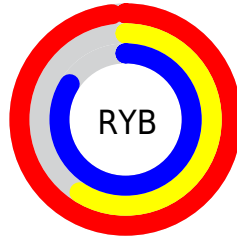
The Android color `4294678487` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4288150459`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4294955007`, and `4290863520` is the 20% darker color. If you saturate the color by 10%, you get `4294672078`, and if you desaturate by 10%, it is `4294684896`.

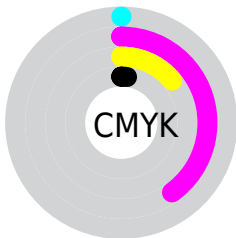
Distribution



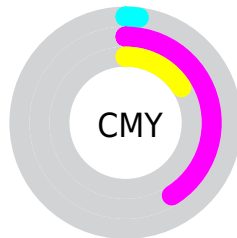
- Red (98%)
- Green (59%)
- Blue (84%)



- Red (98%)
- Yellow (59%)
- Blue (84%)



- Cyan (0%)
- Magenta (40%)
- Yellow (14%)
- Black (2%)



- Cyan (2%)
- Magenta (41%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294678487 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 4294678487 by changing the saturation by 10% instead.

 4294678487

 4294678487

4294967295

 4292771003

 4294955007

 4290863520

 4294962431

 4288956294

 4287180141

 4285402708

 4283629629

 4281991207

 4280352785

 4278190080

 4294678487

 4294678487

 4294672078

 4294684896

 4294665669

 4294691305

 4294659260

 4294697714

 4294652851

 4294704123

 4294646186

 4294705151

 4294639777

Harmonies

Analogous

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



4291798780



4294678487



4294939306

Triad

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



4294678487



4291082844



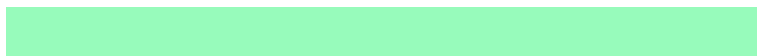
4278242544

Complementary

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



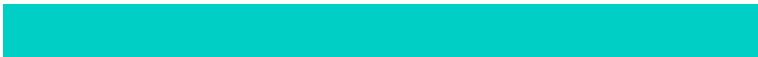
4294678487



4288150459

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.



4278243270



4294678487



4287874416

Square

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



4294678487



4293700195



4283813015



4278240511

Rectangle

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



4294678487



4294940557



4283813015



4278243043

Sweetspot

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



4294678487



4294959348



4290418683



4286606969



4278190080



4286611584

Same Dimension

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



4294678487



4294936019



4294678438



4286410872



4290576505



4282187815

Inverse Universe

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



4294678487



4294936019



4288150508



4286410872



4290576505



4282187815

Previews

White Background



This preview shows how the Android color 4294678487 looks on a white background.

Color Contrast Check

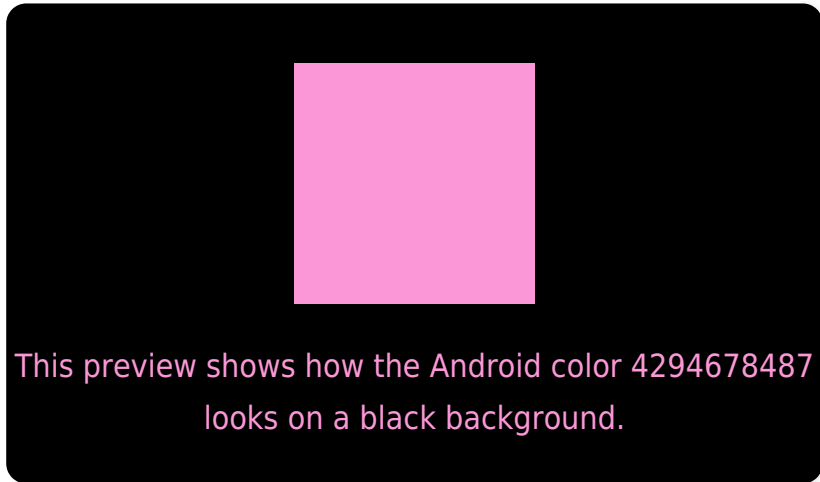
Large Text (above 18pt) WCAG AA × Fail

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 4294678487 Background



This preview shows how black text looks on a background with the Android color 4294678487.




This preview shows how white text looks on a background with the Android color 4294678487.

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
4294352811

Trichromacy



Original Color

4294678487



Protanomaly

4291275748



Deuteranomaly

4292127188



Tritanomaly

4294483131

Monochromacy



Original Color

4294678487



Achromatopsia

4290559164



Achromatomaly

4292063174

CSS Examples

Text

The CSS property to change the color of the text to Android 4294678487 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(251, 151, 215)` looks like.

```
.text, #text, p{  
    color:rgb(251, 151, 215)  
}
```

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(251, 151, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 151, 215) }
```

Border

The CSS property to change the border of an element to Android 4294678487 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(251, 151, 215) }
```

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

```
.border{ border-color:rgb(251, 151, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 151, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 151, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 151, 215);  
box-shadow:4px 4px 4px 4px rgb(251, 151,  
215) }
```

Background

The CSS property to change the background color of an element to Android 4294678487 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 151, 215) }
```

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

```
.background{ background-color: rgb(251,  
151, 215) }
```

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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