

Converting Colors

Android(4294486518)

Have a look what the booklet for
Android(4294486518) contains.

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Color

Android(4294486518)

Conversions

Conversions Part 1

Format	Color
Hex	F8A9F6
RGB	248, 169, 246
RGB Percent	97%, 66%, 96%
CMY	0.0275, 0.3373, 0.0353
CMYK	0.00, 0.32, 0.01, 0.03
HSL	302°, 85%, 82%
HSV	302°, 32%, 97%
XYZ	69.5339, 54.9862, 94.1373
YIQ	201.3990, 22.3670, 40.6950

Conversions

Conversions Part 2

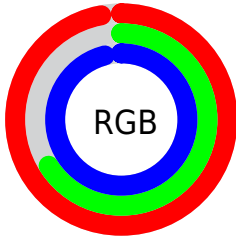
Format	Color
R _Y B	248, 169, 246
Decimal	16296438
CIE _{Lab}	79.03, 40.90, -26.68
CIE _{LCh}	79, 48.835, 326.885
Y _{xy}	54.9862, 0.3180, 0.2515
Android (android.graphics.Color)	4294486518 (0xFFF8A9F6)
Y _{UV}	201.3990, 21.9883, 40.8691
Hunter-Lab	74.1527, 37.6145, -23.3622

Details

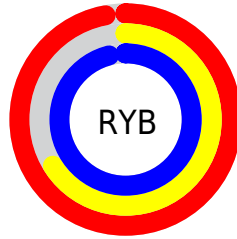
The Android color `4294486518` is a light color, and the websafe version is hex `FF99FF`. A complement of this color would be `4289329323`, and the grayscale version is `4291414473`.

A 20% lighter version of the original color is `4294959615`, and `4290671550` is the 20% darker color. If you saturate the color by 10%, you get `4294480117`, and if you desaturate by 10%, it is `4294492919`.

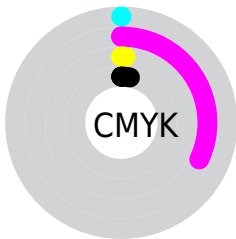
Distribution



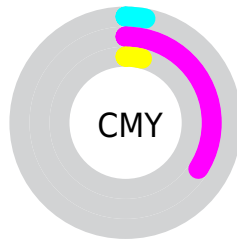
- Red (97%)
- Green (66%)
- Blue (96%)



- Red (97%)
- Yellow (66%)
- Blue (96%)



- Cyan (0%)
- Magenta (32%)
- Yellow (1%)
- Black (3%)



- Cyan (3%)
- Magenta (34%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294486518 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 4294486518 by changing the saturation by 10% instead.

 4294486518

 4294486518

4294967295

 4292579033

 4294959615

 4290671550

4294967039

 4288895650

 4287053960

 4285343598

 4283632470

 4281991230

 4280680488

 4278190353

 4294486518

 4294486518

 4294480117

 4294492919

 4294473717

 4294499319

 4294467572

 4294505464

 4294461171

 4294508537

 4294454771

 4294508538

 4294448370

 4294508539

 4294443250

 4294508540

Harmonies

Analogous

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



4290886399



4294486518



4294942666

Triad

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



4294486518



4293181287



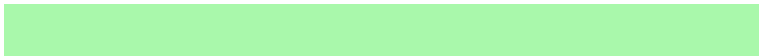
4278246379

Complementary

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



4294486518



4289329323

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.



4281326525



4294486518



4290235760

Square

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



4294486518



4294946681



4286633872



4278244863

Rectangle

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



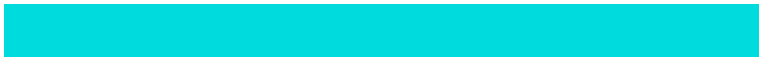
4294486518



4294942892



4286633872



4278246365

Sweetspot

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



4294486518



4294960894



4289374712



4286607487



4278190080



4286611584

Same Dimension

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



4294486518



4294942461



4294486479



4286410877



4290576568



4282187836

Inverse Universe

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



4294486518



4294942461



4289329362



4286410877



4290576568



4282187836

Previews

White Background



This preview shows how the Android color 4294486518 looks on a white background.

Color Contrast Check

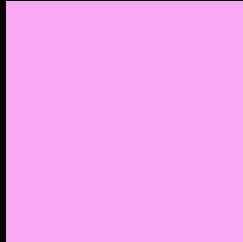
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4294486518 looks on a 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 4294486518 Background



This preview shows how black text looks on a background with the Android color 4294486518.



This preview shows how white text looks on a background with the Android color 4294486518.

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
4294486518

Protanopia
4289970943

Deuteranopia
4290822386



Tritanopia
4294030273

Trichromacy



Original Color
4294486518



Protanomaly
4291607036



Deuteranomaly
4292131059

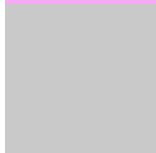


Tritanomaly
4294225876

Monochromacy



Original Color
4294486518



Achromatopsia
4291414473



Achromatomaly
4292525529

CSS Examples

Text

The CSS property to change the color of the text to Android 4294486518 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(248, 169, 246)` looks like.

```
.text, #text, p{  
    color:rgb(248, 169, 246)  
}
```

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(248, 169, 246) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 169, 246) }
```

Border

The CSS property to change the border of an element to Android 4294486518 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(248, 169, 246) }
```

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

```
.border{ border-color:rgb(248, 169, 246) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 169, 246)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 169, 246); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 169, 246);  
box-shadow:4px 4px 4px 4px rgb(248, 169,  
246) }
```

Background

The CSS property to change the background color of an element to Android 4294486518 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 169, 246) }
```

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

```
.background{ background-color: rgb(248,  
169, 246) }
```

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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