

Converting Colors

Android(4294546077)

Have a look what the booklet for
Android(4294546077) contains.

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Color

Android(4294546077)

Conversions

Conversions Part 1

Format	Color
Hex	F9929D
RGB	249, 146, 157
RGB Percent	98%, 57%, 62%
CMY	0.0235, 0.4275, 0.3843
CMYK	0.00, 0.41, 0.37, 0.02
HSL	354°, 90%, 77%
HSV	354°, 41%, 98%
XYZ	55.4316, 43.1318, 37.3020
YIQ	178.0510, 57.8570, 25.2570

Conversions

Conversions Part 2

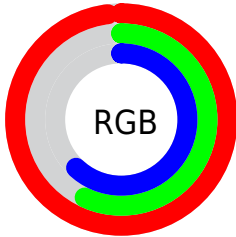
Format	Color
R _Y B	249, 146, 157
Decimal	16355997
CIE Lab	71.64, 39.97, 11.17
CIE LCh	72, 41.497, 15.611
Yxy	43.1318, 0.4080, 0.3175
Android (android.graphics.Color)	4294546077 (0xFFFF9929D)
YUV	178.0510, -10.3781, 62.2223
Hunter-Lab	65.6748, 35.7286, 12.2968

Details

The Android color `4294546077` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4287822318`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4294953427`, and `4290665834` is the 20% darker color. If you saturate the color by 10%, you get `4294539655`, and if you desaturate by 10%, it is `4294552499`.

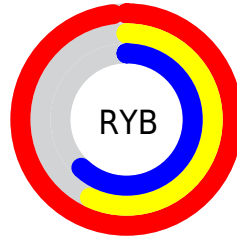
Distribution



Red (98%)

Green (57%)

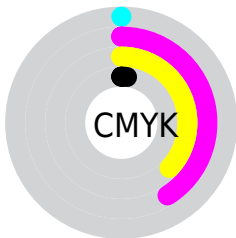
Blue (62%)



Red (98%)

Yellow (57%)

Blue (62%)

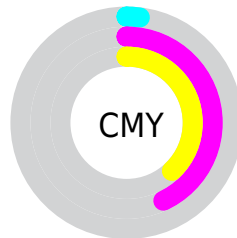


Cyan (0%)

Magenta (41%)

Yellow (37%)

Black (2%)



Cyan (2%)














Magenta (43%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294546077 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 4294546077 by changing the saturation by 10% instead.

 4294546077	 4294546077
4294967295	 4292573059
 4294953427	 4290665834
 4294960880	 4288758866
	 4286917179
	 4285074725
	 4283301905
	 4281663489
	 4278845440
	 4278190080

 4294546077

 4294546077

 4294539655

 4294552499

 4294533233

 4294558921

 4294526810

 4294565344

 4294520388

 4294571766

 4294514222

 4294574079

 4294508571

Harmonies

Analogous

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



4293760195



4294546077



4293958267

Triad

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



4294546077



4287282553



4283611640

Complementary

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



4294546077



4287822318

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.



4278239461



4294546077



4283941531

Square

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



4294546077



4290032741



4278240451



4288195832

Rectangle

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



4294546077



4292977259



4278240451



4281711860

Sweetspot

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



4294546077



4294959332



4293759737



4286606960



4278190080



4286611584

Same Dimension

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



4294546077



4294934669



4294556050



4286410866



4290576404



4282187783

Inverse Universe

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



4294546077



4294934669



4287812345



4286410866



4290576404



4282187783

Previews

White Background



This preview shows how the Android color 4294546077 looks on a white background.

Color Contrast Check

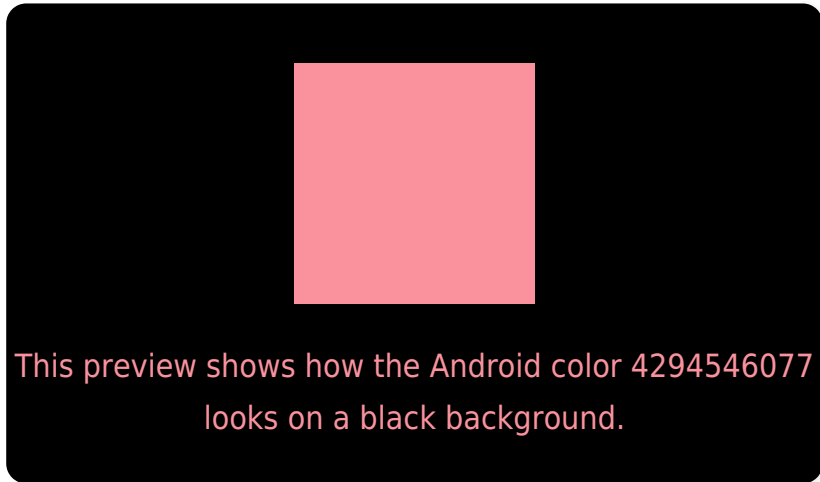
Large Text (above 18pt) WCAG AA × Fail

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 4294546077 Background



This preview shows how black text looks on a background with the Android color 4294546077.




This preview shows how white text looks on a background with the Android color 4294546077.

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
4294546077

Trichromacy



Original Color

4294546077



Protanomaly

4291667111



Deuteranomaly

4292518298



Tritanomaly

4294546077

Monochromacy



Original Color

4294546077



Achromatopsia

4289901234



Achromatomaly

4291602090

CSS Examples

Text

The CSS property to change the color of the text to Android 4294546077 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(249, 146, 157)` looks like.

```
.text, #text, p{  
    color:rgb(249, 146, 157)  
}
```

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(249, 146, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 146, 157) }
```

Border

The CSS property to change the border of an element to Android 4294546077 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(249, 146, 157) }
```

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

```
.border{ border-color:rgb(249, 146, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(249, 146, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 146, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 146, 157);  
box-shadow:4px 4px 4px 4px rgb(249, 146,  
157) }
```

Background

The CSS property to change the background color of an element to Android 4294546077 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 146, 157) }
```

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

```
.background{ background-color: rgb(249,  
146, 157) }
```

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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