

Converting Colors

Android(4294542742)

Have a look what the booklet for
Android(4294542742) contains.

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Color

Android(4294542742)

Conversions

Conversions Part 1

Format	Color
Hex	F98596
RGB	249, 133, 150
RGB Percent	98%, 52%, 59%
CMY	0.0235, 0.4784, 0.4118
CMYK	0.00, 0.47, 0.40, 0.02
HSL	351°, 91%, 75%
HSV	351°, 47%, 98%
XYZ	52.9595, 39.1168, 33.6132
YIQ	169.6220, 63.6790, 29.8790

Conversions

Conversions Part 2

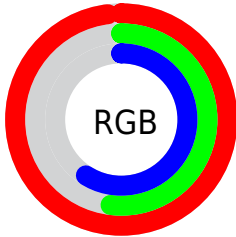
Format	Color
R _Y B	249, 133, 150
Decimal	16352662
CIE Lab	68.84, 45.77, 11.10
CIE LCh	69, 47.094, 13.631
Yxy	39.1168, 0.4214, 0.3112
Android (android.graphics.Color)	4294542742 (0xFFFF98596)
YUV	169.6220, -9.6736, 69.6145
Hunter-Lab	62.5434, 41.6962, 11.9157

Details

The Android color `4294542742` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4286970344`, and the grayscale version is `4289374890`.

A 20% lighter version of the original color is `4294950092`, and `4290596963` is the 20% darker color. If you saturate the color by 10%, you get `4294536321`, and if you desaturate by 10%, it is `4294549163`.

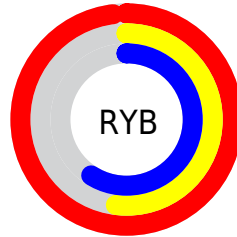
Distribution



Red (98%)

Green (52%)

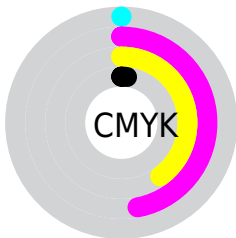
Blue (59%)



Red (98%)

Yellow (52%)

Blue (59%)

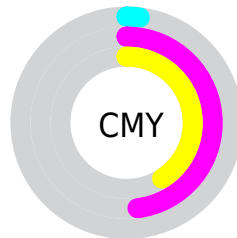


Cyan (0%)

Magenta (47%)

Yellow (40%)

Black (2%)



Cyan (2%)

Magenta (48%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294542742 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 4294542742 by changing the saturation by 10% instead.

 4294542742

 4294542742

4294967295

 4292569724

 4294950092

 4290596963

 4294957544

 4288689484

 4294964991

 4286781493

 4284940320

 4283170824

 4281532418

 4278190080

 4294542742

 4294542742

■ 4294536321

■ 4294549163

■ 4294529899

■ 4294555585

■ 4294523478

■ 4294562006

■ 4294517057

■ 4294568427

■ 4294510636

■ 4294574079

■ 4294508580

Harmonies

Analogous

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



4293626049



4294542742



4293955183

Triad

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



4294542742



4286625384



4278432761

Complementary

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



4294542742



4286970344

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.



4278238178



4294542742



4282367118

Square

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



4294542742



4289702994



4278238907



4286949115

Rectangle

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



4294542742



4292909148



4278238907



4278236916

Sweetspot

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



4294542742



4294958049



4293428729



4286605933



4278190080



4286611584

Same Dimension

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



4294542742



4294930565



4294553221



4286410866



4290576412



4282187785

Inverse Universe

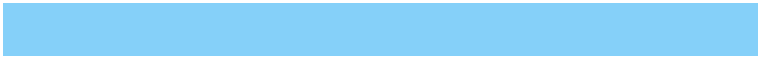
The Inverse Universe completely reimagines the original color for something new.



4294542742



4294930565



4286959865



4286410866



4290576412



4282187785

Previews

White Background



This preview shows how the Android color 4294542742 looks on a white background.

Color Contrast Check

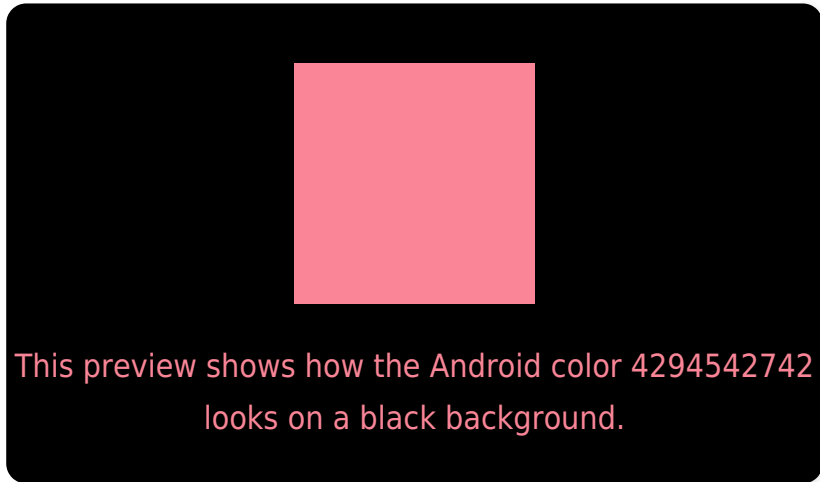
Large Text (above 18pt) WCAG AA × Fail

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 4294542742 Background



This preview shows how black text looks on a background with the Android color 4294542742.



This preview shows how white text looks on a background with the Android color 4294542742.

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
4294477456

Trichromacy



Original Color

4294542742



Protanomaly

4291271586



Deuteranomaly

4292188051



Tritanomaly

4294477458

Monochromacy



Original Color

4294542742



Achromatopsia

4289374890



Achromatomaly

4291272099

CSS Examples

Text

The CSS property to change the color of the text to Android 4294542742 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, 133, 150)` looks like.

```
.text, #text, p{  
    color:rgb(249, 133, 150)  
}
```

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, 133, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 133, 150) }
```

Border

The CSS property to change the border of an element to Android 4294542742 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, 133, 150) }
```

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

```
.border{ border-color:rgb(249, 133, 150) }
```

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

Here you see how a box with a 4 pixel rgb(249, 133, 150) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 133, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 133, 150);  
box-shadow:4px 4px 4px 4px rgb(249, 133,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4294542742 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 133, 150) }
```

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

```
.background{ background-color: rgb(249,  
133, 150) }
```

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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