

# Converting Colors

Android(4294611399)

Have a look what the booklet for  
Android(4294611399) contains.

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# **Color**

**Android(4294611399)**

# Conversions

## Conversions Part 1

Format	Color
Hex	FA91C7
RGB	250, 145, 199
RGB Percent	98%, 57%, 78%
CMY	0.0196, 0.4314, 0.2196
CMYK	0.00, 0.42, 0.20, 0.02
HSL	329°, 91%, 77%
HSV	329°, 42%, 98%
XYZ	59.8585, 44.6983, 59.5056
YIQ	182.5510, 45.2460, 39.0540

# Conversions

## Conversions Part 2

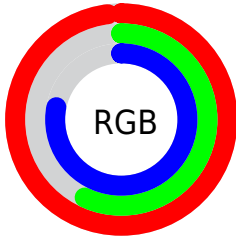
Format	Color
R <sub>Y</sub> B	250, 145, 199
Decimal	16421319
CIE Lab	72.69, 46.28, -10.60
CIE LCh	73, 47.482, 347.103
Yxy	44.6983, 0.3649, 0.2724
Android (android.graphics.Color)	4294611399 (0xFFFA91C7)
YUV	182.5510, 8.1094, 59.1528
Hunter-Lab	66.8568, 42.8161, -5.9710

# Details

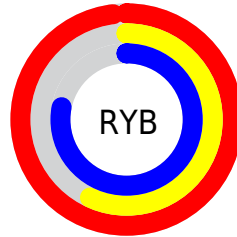
The Android color `4294611399` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4287756996`, and the grayscale version is `4290164406`.

A 20% lighter version of the original color is `4294953471`, and `4290731153` is the 20% darker color. If you saturate the color by 10%, you get `4294604987`, and if you desaturate by 10%, it is `4294617811`.

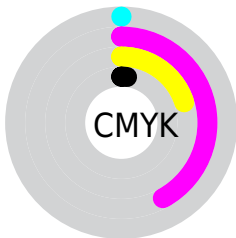
# Distribution



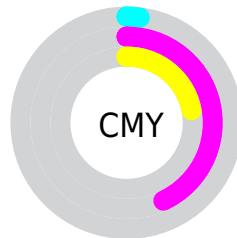
- Red (98%)
- Green (57%)
- Blue (78%)



- Red (98%)
- Yellow (57%)
- Blue (78%)



- Cyan (0%)
- Magenta (42%)
- Yellow (20%)
- Black (2%)



- Cyan (2%)
- Magenta (43%)
- Yellow (22%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4294611399 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 4294611399 by changing the saturation by 10% instead.



 4294611399

 4294611399

4294967295

 4292638380

 4294953471

 4290731153

 4294960639

 4288889207

 4287047263

 4285268807

 4283498545

 4281925660

 4280025089

 4278190080

 4294611399

 4294611399

 4294604987

 4294617811

 4294598575

 4294624223

 4294592163

 4294630635

 4294585750

 4294637048

 4294579338

 4294639615

 4294574209

# Harmonies

## Analogous

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



4292255470



4294611399



4294938779

# Triad

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



4294611399



4290099293



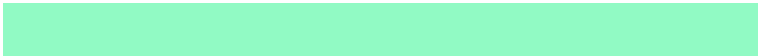
4278240753

# Complementary

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



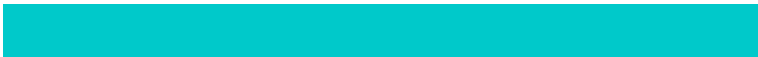
4294611399



4287756996

# 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.



4278241738



4294611399



4286825077

# Square

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



4294611399



4292716893



4282501278



4282039551

# Rectangle

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



4294611399



4294940288



4282501278



4278241253



# Sweetspot

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



4294611399



4294958831



4291072506



4286606198



4278190080



4286611584



# Same Dimension

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



4294611399



4294934721



4294611347



4286410871



4290576481



4282187807



# Inverse Universe

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



4294611399



4294934721



4287757048



4286410871



4290576481



4282187807



# Previews

## White Background



This preview shows how the Android color 4294611399 looks on a white background.

## Color Contrast Check

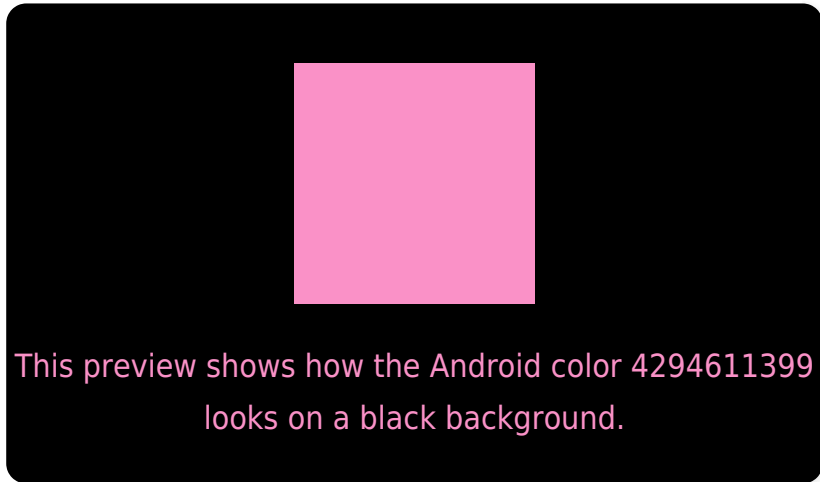
Large Text (above 18pt) WCAG AA × Fail

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 4294611399 Background



This preview shows how black text looks on a background with the Android color 4294611399.




This preview shows how white text looks on a background with the Android color 4294611399.

# 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**  
4294351011

# Trichromacy



**Original Color**

4294611399



**Protanomaly**

4291208660



**Deuteranomaly**

4292060100



**Tritanomaly**

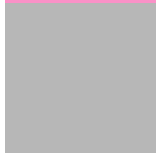
4294415792

# Monochromacy



**Original Color**

4294611399



**Achromatopsia**

4290230199



**Achromatomaly**

4291799485

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4294611399 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(250, 145, 199)` looks like.

```
.text, #text, p{  
    color:rgb(250, 145, 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(250, 145, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 145, 199) }
```

## Border

The CSS property to change the border of an element to Android 4294611399 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(250, 145, 199) }
```

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

```
.border{ border-color:rgb(250, 145, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 145, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 145, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 145, 199);  
box-shadow:4px 4px 4px 4px rgb(250, 145,  
199) }
```

# Background

The CSS property to change the background color of an element to Android 4294611399 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 145, 199) }
```

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

```
.background{ background-color: rgb(250,  
145, 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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