

# Converting Colors

Android(4294476665)

Have a look what the booklet for  
Android(4294476665) contains.

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# **Color**

**Android(4294476665)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	F88379
RGB	248, 131, 121
RGB Percent	97%, 51%, 47%
CMY	0.0275, 0.4863, 0.5255
CMYK	0.00, 0.47, 0.51, 0.03
HSL	5°, 90%, 72%
HSV	5°, 51%, 97%
XYZ	50.2789, 37.5695, 22.6908
YIQ	164.8430, 72.9420, 21.6940

# Conversions

## Conversions Part 2

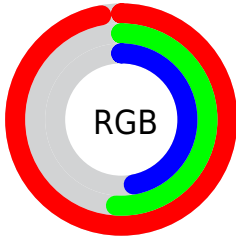
Format	Color
R <sub>Y</sub> B	248, 132, 121
Decimal	16286585
CIE Lab	67.70, 43.59, 25.74
CIE LCh	68, 50.623, 30.560
Yxy	37.5695, 0.4549, 0.3399
Android (android.graphics.Color)	4294476665 (0xFFFF88379)
YUV	164.8430, -21.6146, 72.9287
Hunter-Lab	61.2940, 39.1574, 20.9568

# Details

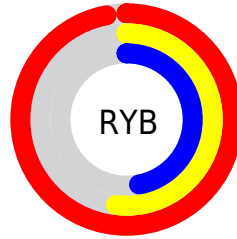
The Android color `4294476665` is a light color, and the websafe version is hex `FF9999`, and the color name is `congo pink`. A complement of this color would be `4286181112`, and the grayscale version is `4289045925`.

A 20% lighter version of the original color is `4294949549`, and `4290465352` is the 20% darker color. If you saturate the color by 10%, you get `4294470752`, and if you desaturate by 10%, it is `4294482578`.

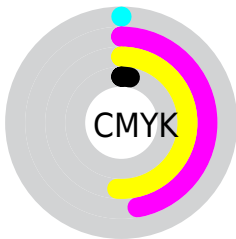
# Distribution



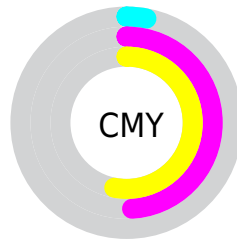
- Red (97%)
- Green (51%)
- Blue (47%)



- Red (97%)
- Yellow (52%)
- Blue (47%)



- Cyan (0%)
- Magenta (47%)
- Yellow (51%)
- Black (3%)



- Cyan (3%)
- Magenta (49%)
- Yellow (53%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4294476665 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 4294476665 by changing the saturation by 10% instead.



 4294476665

 4294476665

4294967295

 4292438112

 4294949549

 4290465352

 4294956745

 4288558130

 4294964197

 4286584860

 4284743685

 4282843136

 4281139202

 4278190080

 4294476665

 4294476665

 4294470752

 4294482578

 4294464839

 4294488491

 4294458927

 4294494403

 4294453270

 4294500060

 4294448128

 4294505973

 4294508543

# Harmonies

## Analogous

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



4294475430



4294476665



4293104214

# Triad

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



4294476665



4283742326



4283542015

# Complementary

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



4294476665



4286181112

# 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.



4278236660



4294476665



4278238372

# Square

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



4294476665



4287672403



4278238162



4289305076

# Rectangle

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



4294476665



4291599688



4278238162



4279086847



# Sweetspot

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



4294476665



4294958297



4294474224



4286605929



4278190080



4286611584



# Same Dimension

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



4294476665



4294930531



4294492537



4286411120



4290580224



4282189056



# Inverse Universe

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



4286181112



4284740607



4286165240



4285561981



4278234813



4278204477



# Previews

## White Background



This preview shows how the Android color 4294476665 looks on a white background.

## Color Contrast Check

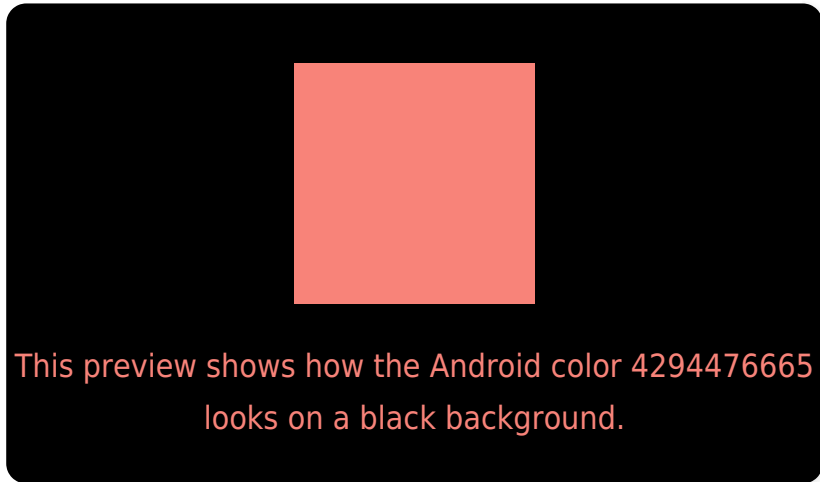
Large Text (above 18pt) WCAG AA × Fail

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 4294476665 Background



This preview shows how black text looks on a background with the Android color 4294476665.




This preview shows how white text looks on a background with the Android color 4294476665.

# 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**  
4294541706

# Trichromacy



**Original Color**  
4294476665

**Protanomaly**  
4291467651

**Deuteranomaly**  
4292383862

**Tritanomaly**  
4294541956

# Monochromacy



**Original Color**  
4294476665

**Achromatopsia**  
4289045925

**Achromatomaly**  
4291008917

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4294476665 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, 131, 121)` looks like.

```
.text, #text, p{  
    color:rgb(248, 131, 121)  
}
```

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, 131, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 131, 121) }
```

## Border

The CSS property to change the border of an element to Android 4294476665 is called "border". The border property can be set on classes, ids or directly on the HTML element.

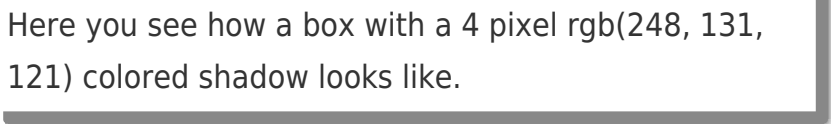
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(248, 131, 121) }
```

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

```
.border{ border-color:rgb(248, 131, 121) }
```

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



Here you see how a box with a 4 pixel `rgb(248, 131, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(248, 131, 121); -webkit-box-shadow:4px 4px 4px 4px rgb(248, 131, 121); box-shadow:4px 4px 4px 4px rgb(248, 131, 121) }
```

# Background

The CSS property to change the background color of an element to Android 4294476665 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 131, 121) }
```

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

```
.background{ background-color: rgb(248,  
131, 121) }
```

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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