

# Converting Colors

Android(4294363592)

Have a look what the booklet for  
Android(4294363592) contains.

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# **Color**

**Android(4294363592)**

# Conversions

## Conversions Part 1

Format	Color
Hex	F6C9C8
RGB	246, 201, 200
RGB Percent	96%, 79%, 78%
CMY	0.0353, 0.2118, 0.2157
CMYK	0.00, 0.18, 0.19, 0.04
HSL	1°, 72%, 87%
HSV	1°, 19%, 96%
XYZ	69.3180, 65.5362, 63.6399
YIQ	214.3410, 27.1410, 9.2290

# Conversions

## Conversions Part 2

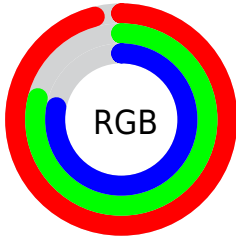
Format	Color
R <sub>Y</sub> B	246, 201, 200
Decimal	16173512
CIE Lab	84.76, 15.75, 6.50
CIE LCh	85, 17.044, 22.431
Yxy	65.5362, 0.3492, 0.3302
Android (android.graphics.Color)	4294363592 (0xFFFF6C9C8)
YUV	214.3410, -7.0701, 27.7649
Hunter-Lab	80.9545, 11.1720, 10.0591

# Details

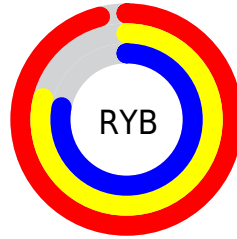
The Android color `4294363592` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291360246`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4294967295`, and `4290614162` is the 20% darker color. If you saturate the color by 10%, you get `4294357423`, and if you desaturate by 10%, it is `4294369761`.

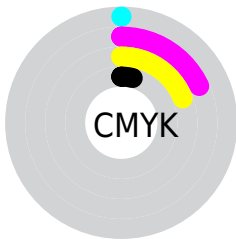
# Distribution



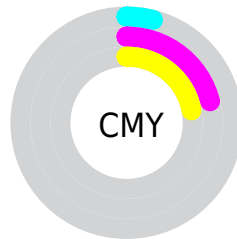
- Red (96%)
- Green (79%)
- Blue (78%)



- Red (96%)
- Yellow (79%)
- Blue (78%)



- Cyan (0%)
- Magenta (18%)
- Yellow (19%)
- Black (4%)



- Cyan (4%)
- Magenta (21%)
- Yellow (22%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4294363592 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 4294363592 by changing the saturation by 10% instead.



 4294363592

 4294363592

4294967295

 4292456109

 4290614162

 4288838008

 4287062112

 4285352008

 4283707698

 4282129437

 4280747010

 4278190080

 4294363592

 4294363592

 4294357423

 4294369761

 4294351255

 4294375929

 4294345086

 4294377471

 4294338918

 4294332749

 4294326580

 4294320412

 4294313987

 4294313216

# Harmonies

## Analogous

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



4294101464



4294363592



4294036667

# Triad

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



4294363592



4290894784



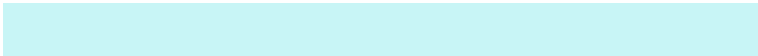
4290631411

# Complementary

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



4294363592



4291360246

# 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.



4289649644



4294363592



4289912271

# Square

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



4294363592



4292073142



4289387999



4292006385

# Rectangle

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



4294363592



4293513141



4289387999



4290238706

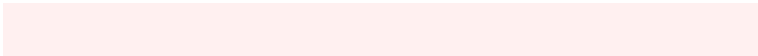


# Sweetspot

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



4294363592



4294963440



4294363381



4286609271



4278190080



4286611584



# Same Dimension

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



4294363592



4294953159



4294369480



4286213742



4290380800

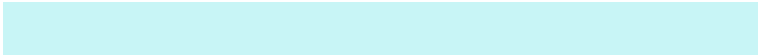


4282056960



# Inverse Universe

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



4291360246



4291297023



4291354358



4285430394



4278236858

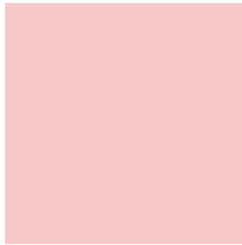


4278204731



# Previews

## White Background



This preview shows how the Android color 4294363592 looks on a white background.

## Color Contrast Check

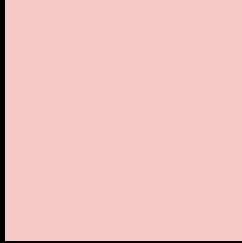
Large Text (above 18pt) WCAG AA × Fail

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 4294363592 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 4294363592 Background



This preview shows how black text looks on a background with the Android color 4294363592.



This preview shows how white text looks on a background with the Android color 4294363592.

# 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**  
4294494166

# Trichromacy



**Original Color**  
4294363592

**Protanomaly**  
4293185483

**Deuteranomaly**  
4293971143

**Tritanomaly**  
4294428881

# Monochromacy



**Original Color**  
4294363592

**Achromatopsia**  
4292269782

**Achromatomaly**  
4293054929

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4294363592 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(246, 201, 200)` looks like.

```
.text, #text, p{  
    color:rgb(246, 201, 200)  
}
```

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(246, 201, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 201, 200) }
```

## Border

The CSS property to change the border of an element to Android 4294363592 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(246, 201, 200) }
```

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

```
.border{ border-color:rgb(246, 201, 200) }
```

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

Here you see how a box with a 4 pixel rgb(246, 201, 200) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 201, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 201, 200);  
box-shadow:4px 4px 4px 4px rgb(246, 201,  
200) }
```

# Background

The CSS property to change the background color of an element to Android 4294363592 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 201, 200) }
```

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

```
.background{ background-color: rgb(246,  
201, 200) }
```

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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