

# Converting Colors

Android(4294363356)

Have a look what the booklet for  
Android(4294363356) contains.

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# **Color**

**Android(4294363356)**

# Conversions

## Conversions Part 1

Format	Color
Hex	F6C8DC
RGB	246, 200, 220
RGB Percent	96%, 78%, 86%
CMY	0.0353, 0.2157, 0.1373
CMYK	0.00, 0.19, 0.11, 0.04
HSL	334°, 72%, 87%
HSV	334°, 19%, 96%
XYZ	71.5786, 66.0687, 76.6901
YIQ	216.0340, 20.9960, 15.9720

# Conversions

## Conversions Part 2

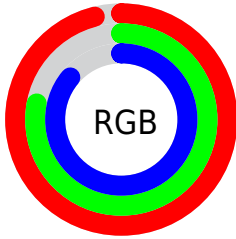
Format	Color
R <sub>Y</sub> B	246, 200, 220
Decimal	16173276
CIE Lab	85.03, 19.42, -3.75
CIE LCh	85, 19.782, 349.059
Yxy	66.0687, 0.3340, 0.3082
Android (android.graphics.Color)	4294363356 (0xFFFF6C8DC)
YUV	216.0340, 1.9552, 26.2802
Hunter-Lab	81.2826, 14.9448, 0.9578

# Details

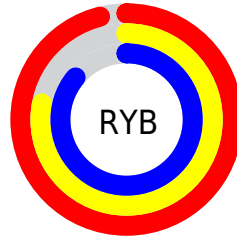
The Android color `4294363356` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291360482`, and the grayscale version is `4292401368`.

A 20% lighter version of the original color is `4294967295`, and `4290613925` is the 20% darker color. If you saturate the color by 10%, you get `4294356942`, and if you desaturate by 10%, it is `4294369770`.

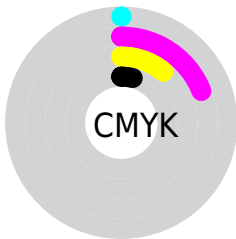
# Distribution



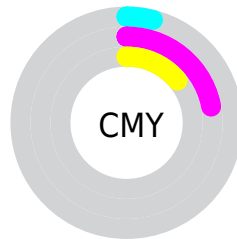
- Red (96%)
- Green (78%)
- Blue (86%)



- Red (96%)
- Yellow (78%)
- Blue (86%)



- Cyan (0%)
- Magenta (19%)
- Yellow (11%)
- Black (4%)



- Cyan (4%)
- Magenta (22%)
- Yellow (14%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4294363356 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 4294363356 by changing the saturation by 10% instead.



 4294363356

 4294363356

4294967295

 4292455872

 4290613925

 4288837771

 4287061873

 4285417305

 4283772993

 4282194475

 4280746775

 4278190080

 4294363356

 4294363356

 4294356942

 4294369770

 4294350784

 4294375928

 4294344370

 4294377471

 4294338212

 4294331798

 4294325385

 4294319227

 4294312813

 4294312043

# Harmonies

## Analogous

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



4293315821



4294363356



4294756553

# Triad

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



4294363356



4292270001



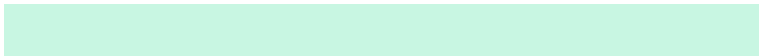
4289191408

# Complementary

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



4294363356



4291360482

# 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.



4288929760



4294363356



4290895035

# Square

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



4294363356



4293579184



4289650637



4290238713

# Rectangle

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



4294363356



4294625982



4289650637



4288995051



# Sweetspot

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



4294363356



4294963446



4292987126



4286609274



4278190080



4286611584



# Same Dimension

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



4294363356



4294952927



4294363848



4286213747



4290379857



4282056730



# Inverse Universe

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



4294363356



4294952927



4291359990



4286213747



4290379857

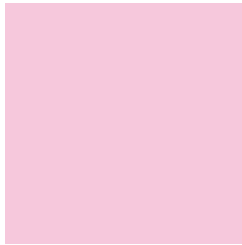


4282056730



# Previews

## White Background



This preview shows how the Android color 4294363356 looks on a white background.

## Color Contrast Check

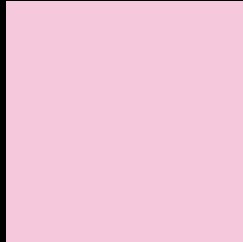
Large Text (above 18pt) WCAG AA × Fail

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 4294363356 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

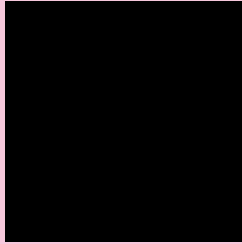
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4294363356 Background



This preview shows how black text looks on a background with the Android color 4294363356.



This preview shows how white text looks on a background with the Android color 4294363356.

# 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



**Original Color**  
4294363356

**Protanopia**  
4292137955

**Deuteranopia**  
4293316315



**Tritanopia**  
4294363608

# Trichromacy



**Original Color**  
4294363356

**Protanomaly**  
4292923360

**Deuteranomaly**  
4293709019

**Tritanomaly**  
4294363609

# Monochromacy



**Original Color**  
4294363356

**Achromatopsia**  
4292401368

**Achromatomaly**  
4293120729

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4294363356 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, 200, 220)` looks like.

```
.text, #text, p{  
    color:rgb(246, 200, 220)  
}
```

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, 200, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 200, 220) }
```

## Border

The CSS property to change the border of an element to Android 4294363356 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, 200, 220) }
```

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

```
.border{ border-color:rgb(246, 200, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 200, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 200, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 200, 220);  
box-shadow:4px 4px 4px 4px rgb(246, 200,  
220) }
```

# Background

The CSS property to change the background color of an element to Android 4294363356 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 200, 220) }
```

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

```
.background{ background-color: rgb(246,  
200, 220) }
```

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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