

# Converting Colors

Android(4293376975)

Have a look what the booklet for  
Android(4293376975) contains.

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# **Color**

**Android(4293376975)**

# Conversions

## Conversions Part 1

Format	Color
Hex	E7BBCF
RGB	231, 187, 207
RGB Percent	91%, 73%, 81%
CMY	0.0941, 0.2667, 0.1882
CMYK	0.00, 0.19, 0.10, 0.09
HSL	333°, 48%, 82%
HSV	333°, 19%, 91%
XYZ	61.9878, 57.0346, 66.7731
YIQ	202.4360, 19.8040, 15.5480

# Conversions

## Conversions Part 2

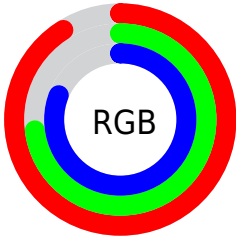
Format	Color
R <sub>Y</sub> B	231, 187, 207
Decimal	15186895
CIE Lab	80.20, 18.95, -4.06
CIE LCh	80, 19.382, 347.911
Yxy	57.0346, 0.3336, 0.3070
Android (android.graphics.Color)	4293376975 (0xFFE7BBCF)
YUV	202.4360, 2.2501, 25.0506
Hunter-Lab	75.5212, 14.3506, 0.4428

# Details

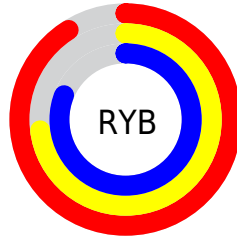
The Android color `4293376975` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290504659`, and the grayscale version is `4291480266`.

A 20% lighter version of the original color is `4294964223`, and `4289693337` is the 20% darker color. If you saturate the color by 10%, you get `4293371074`, and if you desaturate by 10%, it is `4293382876`.

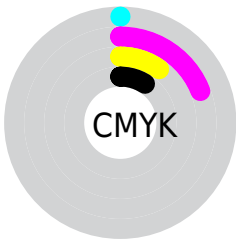
# Distribution



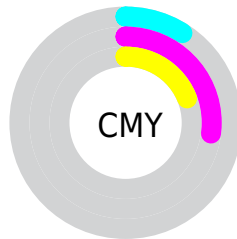
- Red (91%)
- Green (73%)
- Blue (81%)



- Red (91%)
- Yellow (73%)
- Blue (81%)



- Cyan (0%)
- Magenta (19%)
- Yellow (10%)
- Black (9%)



- Cyan (9%)
- Magenta (27%)
- Yellow (19%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293376975 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 4293376975 by changing the saturation by 10% instead.



 4293376975

 4293376975

4294967295

 4291535027

 4294964223


 4289693337

 4287917183

 4286207078

 4284562510

 4282918455

 4281405474

 4280221707

 4278190080

 4293376975

 4293376975

 4293371074

 4293382876

 4293365174

 4293388776

 4293359273

 4293394421

 4293353373

 4293394431

 4293347472

 4293341315

 4293335415

 4293329514

 4293329001

# Harmonies

## Analogous

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



4292329439



4293376975



4293770173

# Triad

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



4293376975



4291479972



4288335841

# Complementary

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



4293376975



4290504659

# 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.



4288139729



4293376975



4290105006

# Square

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



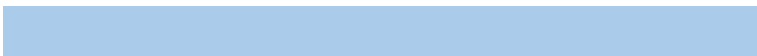
4293376975



4292658084



4288860607



4289383402

# Rectangle

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



4293376975



4293639345



4288860607



4288139484



# Sweetspot

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



4293376975



4294963447



4292000743



4286609275



4278190080



4286611584



# Same Dimension

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



4293376975



4294952159



4293377211



4285753196



4289921105



4281532439



# Inverse Universe

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



4293376975



4294952159



4290504423



4285753196



4289921105



4281532439



# Previews

## White Background



This preview shows how the Android color 4293376975 looks on a white background.

## Color Contrast Check

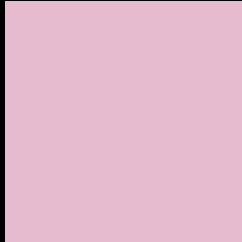
Large Text (above 18pt) WCAG AA × Fail

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 4293376975 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 4293376975 Background



This preview shows how black text looks on a background with the Android color 4293376975.



This preview shows how white text looks on a background with the Android color 4293376975.

# 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**  
4293311690

# Trichromacy



**Original Color**  
4293376975

**Protanomaly**  
4292068051

**Deuteranomaly**  
4292722638

**Tritanomaly**  
4293311692

# Monochromacy



**Original Color**  
4293376975

**Achromatopsia**  
4291480266

**Achromatomaly**  
4292199884

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293376975 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(231, 187, 207)` looks like.

```
.text, #text, p{  
    color:rgb(231, 187, 207)  
}
```

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(231, 187, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 187, 207) }
```

## Border

The CSS property to change the border of an element to Android 4293376975 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(231, 187, 207) }
```

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

```
.border{ border-color:rgb(231, 187, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 187, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 187, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 187, 207);  
box-shadow:4px 4px 4px 4px rgb(231, 187,  
207) }
```

# Background

The CSS property to change the background color of an element to Android 4293376975 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 187, 207) }
```

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

```
.background{ background-color: rgb(231,  
187, 207) }
```

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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