

# Converting Colors

Android(4293445079)

Have a look what the booklet for  
Android(4293445079) contains.

<b>Android(4293445079)</b> .....	3
<i><b>Conversions</b></i> .....	4
<i><b>Details</b></i> .....	6
<i><b>Harmonies</b></i> .....	11
<i><b>Previews</b></i> .....	23
<i><b>Color Blindness Simulation</b></i> .....	26
<i><b>CSS Examples</b></i> .....	29

# **Color**

**Android(4293445079)**

# Conversions

## Conversions Part 1

Format	Color
Hex	E8C5D7
RGB	232, 197, 215
RGB Percent	91%, 77%, 84%
CMY	0.0902, 0.2275, 0.1569
CMYK	0.00, 0.15, 0.07, 0.09
HSL	329°, 43%, 84%
HSV	329°, 15%, 91%
XYZ	65.5107, 61.9946, 72.8033
YIQ	209.5170, 15.0820, 13.0180

# Conversions

## Conversions Part 2

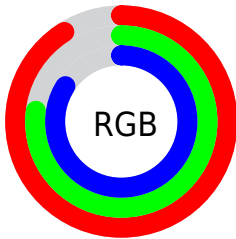
<b>Format</b>	<b>Color</b>
R <sub>Y</sub> B	232, 197, 215
Decimal	15254999
CIE Lab	82.91, 15.33, -4.35
CIE LCh	83, 15.934, 344.147
Yxy	61.9946, 0.3270, 0.3095
Android (android.graphics.Color)	4293445079 (0xFFE8C5D7)
YUV	209.5170, 2.7031, 19.7176
Hunter-Lab	78.7367, 10.7270, 0.2935

# Details

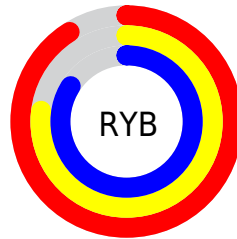
The Android color `4293445079` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291160278`, and the grayscale version is `4291940817`.

A 20% lighter version of the original color is `4294967039`, and `4289761184` is the 20% darker color. If you saturate the color by 10%, you get `4293439180`, and if you desaturate by 10%, it is `4293450978`.

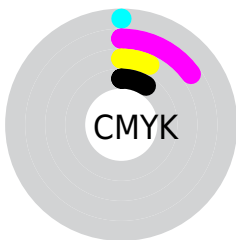
# Distribution



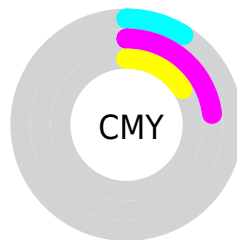
- Red (91%)
- Green (77%)
- Blue (84%)



- Red (91%)
- Yellow (77%)
- Blue (84%)



- Cyan (0%)
- Magenta (15%)
- Yellow (7%)
- Black (9%)



- Cyan (9%)
- Magenta (23%)
- Yellow (16%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293445079 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 4293445079 by changing the saturation by 10% instead.



 4293445079

 4293445079

4294967295

 4291603131

4294967039


 4289761184

 4287985030

 4286274925

 4284630357

 4283051581

 4281538856

 4280221715

 4278190080

 4293445079

 4293445079

 4293439180

 4293450978

 4293433280

 4293456878

 4293427125

 4293459961

 4293421226

 4293459967

 4293415327

 4293409427

 4293403528

 4293397373

 4293394551

# Harmonies

## Analogous

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



4292528356



4293445079



4293838024

# Triad

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



4293445079



4292071601



4289386211

# Complementary

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



4293445079



4291160278

# 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.



4289320917



4293445079



4290958521

# Square

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



4293445079



4293053362



4289910726



4290106091

# Rectangle

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



4293445079



4293838270



4289910726



4289255391



# Sweetspot

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



4293445079



4294963961



4292265448



4286609532



4278190080



4286611584



# Same Dimension

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



4293445079



4294955497



4293445062



4285753197



4289921116



4281532442



# Inverse Universe

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



4293445079



4294955497



4291160295



4285753197



4289921116

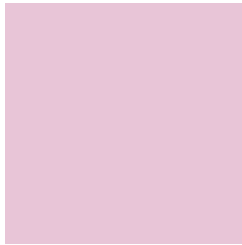


4281532442



# Previews

## White Background



This preview shows how the Android color 4293445079 looks on a white background.

## Color Contrast Check

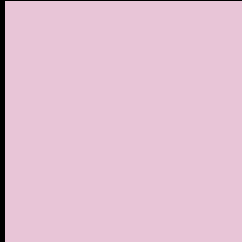
Large Text (above 18pt) WCAG AA × Fail

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 4293445079 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 4293445079 Background



This preview shows how black text looks on a background with the Android color 4293445079.

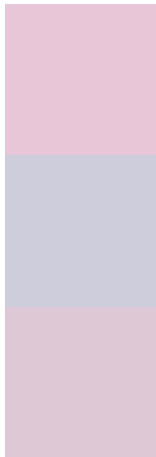


This preview shows how white text looks on a background with the Android color 4293445079.

# 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**  
4293445079

**Protanopia**  
4291743196

**Deuteranopia**  
4292856022



**Tritanopia**  
4293445077

# Trichromacy



**Original Color**  
4293445079

**Protanomaly**  
4292332250

**Deuteranomaly**  
4293052374

**Tritanomaly**  
4293445078

# Monochromacy



**Original Color**  
4293445079

**Achromatopsia**  
4292006610

**Achromatomaly**  
4292529620

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293445079 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(232, 197, 215)` looks like.

```
.text, #text, p{  
    color:rgb(232, 197, 215)  
}
```

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(232, 197, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 197, 215) }
```

## Border

The CSS property to change the border of an element to Android 4293445079 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(232, 197, 215) }
```

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

```
.border{ border-color:rgb(232, 197, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 197, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 197, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 197, 215);  
box-shadow:4px 4px 4px 4px rgb(232, 197,  
215) }
```

# Background

The CSS property to change the background color of an element to Android 4293445079 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 197, 215) }
```

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

```
.background{ background-color: rgb(232,  
197, 215) }
```

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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