

# Converting Colors

Android(4293235895)

Have a look what the booklet for  
Android(4293235895) contains.

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# **Color**

**Android(4293235895)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	E594B7
RGB	229, 148, 183
RGB Percent	90%, 58%, 72%
CMY	0.1020, 0.4196, 0.2824
CMYK	0.00, 0.35, 0.20, 0.10
HSL	334°, 61%, 74%
HSV	334°, 35%, 90%
XYZ	51.4502, 41.2567, 50.0514
YIQ	176.2090, 37.0410, 28.0570

# Conversions

## Conversions Part 2

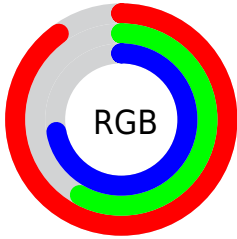
Format	Color
R <sub>Y</sub> B	229, 148, 183
Decimal	15045815
CIE Lab	70.36, 35.27, -5.46
CIE LCh	70, 35.692, 351.193
Yxy	41.2567, 0.3604, 0.2890
Android (android.graphics.Color)	4293235895 (0xFFE594B7)
YUV	176.2090, 3.3480, 46.2977
Hunter-Lab	64.2314, 30.5761, -1.2389

# Details

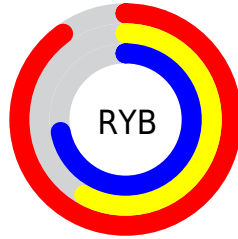
The Android color `4293235895` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4287948226`, and the grayscale version is `4289769648`.

A 20% lighter version of the original color is `4294953967`, and `4289486978` is the 20% darker color. If you saturate the color by 10%, you get `4293229994`, and if you desaturate by 10%, it is `4293241796`.

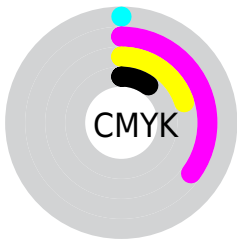
# Distribution



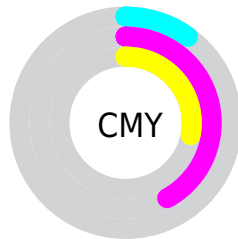
- Red (90%)
- Green (58%)
- Blue (72%)



- Red (90%)
- Yellow (58%)
- Blue (72%)



- Cyan (0%)
- Magenta (35%)
- Yellow (20%)
- Black (10%)



- Cyan (10%)
- Magenta (42%)
- Yellow (28%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293235895 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 4293235895 by changing the saturation by 10% instead.



 4293235895

 4293235895

4294967295

 4291328668

 4294953967

 4289486978

 4294961151

 4287645545

 4285935185

 4284159290

 4282515492

 4281139215

 4278190080

 4293235895

 4293235895

 4293229994

 4293241796

 4293224093

 4293247697

 4293218192

 4293253598

 4293212291

 4293259499

 4293206390

 4293263352

 4293200745

 4293263359

 4293197923

# Harmonies

## Analogous

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



4291599573



4293235895



4293694614

# Triad

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



4293235895



4289376623



4282235614

# Complementary

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



4293235895



4287948226

# 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.



4281843138



4293235895



4286953858

# Square

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



4293235895



4291471212



4284333473



4285510380

# Rectangle

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



4293235895



4293368195



4284333473



4281580502



# Sweetspot

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



4293235895



4294960111



4290942181



4286607222



4278190080



4286611584



# Same Dimension

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



4293235895



4294939842



4293237140



4285753196



4289921101



4281532438



# Inverse Universe

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



4293235895



4294939842



4287946981



4285753196



4289921101



4281532438



# Previews

## White Background



This preview shows how the Android color 4293235895 looks on a white background.

## Color Contrast Check

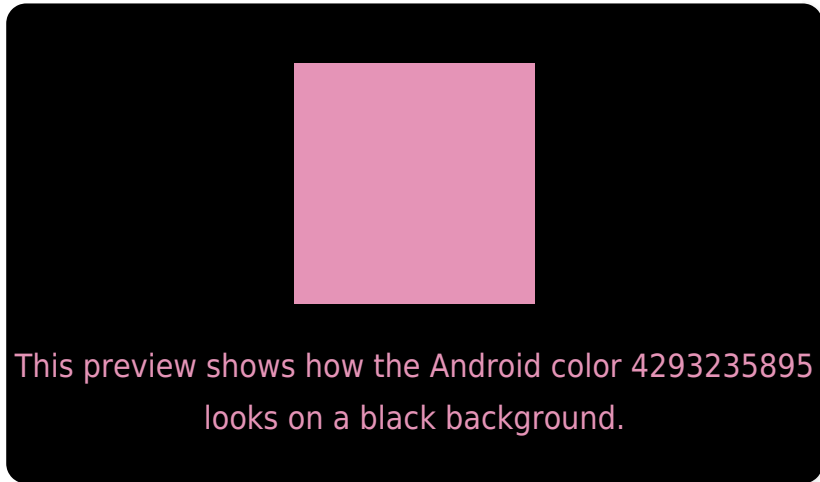
Large Text (above 18pt) WCAG AA × Fail

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 4293235895 Background



This preview shows how black text looks on a background with the Android color 4293235895.




This preview shows how white text looks on a background with the Android color 4293235895.

# 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**  
4293105827

# Trichromacy



**Original Color**  
4293235895

**Protanomaly**  
4290683840

**Deuteranomaly**  
4291469493

**Tritanomaly**  
4293171114

# Monochromacy



**Original Color**  
4293235895

**Achromatopsia**  
4289769648

**Achromatomaly**  
4291012275

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293235895 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(229, 148, 183)` looks like.

```
.text, #text, p{  
    color:rgb(229, 148, 183)  
}
```

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(229, 148, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 148, 183) }
```

## Border

The CSS property to change the border of an element to Android 4293235895 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(229, 148, 183) }
```

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

```
.border{ border-color:rgb(229, 148, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 148, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 148, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 148, 183);  
box-shadow:4px 4px 4px 4px rgb(229, 148,  
183) }
```

# Background

The CSS property to change the background color of an element to Android 4293235895 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 148, 183) }
```

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

```
.background{ background-color: rgb(229,  
148, 183) }
```

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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