

# Converting Colors

Android(4293492605)

Have a look what the booklet for  
Android(4293492605) contains.

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# **Color**

**Android(4293492605)**

# Conversions

## Conversions Part 1

Format	Color
Hex	E97F7D
RGB	233, 127, 125
RGB Percent	91%, 50%, 49%
CMY	0.0863, 0.5020, 0.5098
CMYK	0.00, 0.45, 0.46, 0.09
HSL	1°, 71%, 70%
HSV	1°, 46%, 91%
XYZ	44.8953, 33.9831, 23.5952
YIQ	158.4660, 63.8180, 21.8500

# Conversions

## Conversions Part 2

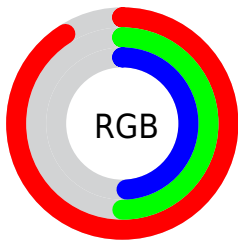
<b>Format</b>	<b>Color</b>
R <sub>Y</sub> B	233, 127, 125
Decimal	15302525
CIE Lab	64.95, 40.48, 19.44
CIE LCh	65, 44.902, 25.651
Yxy	33.9831, 0.4381, 0.3316
Android (android.graphics.Color)	4293492605 (0xFFE97F7D)
YUV	158.4660, -16.4987, 65.3663
Hunter-Lab	58.2950, 35.4538, 16.8086

# Details

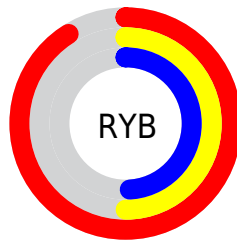
The Android color `4293492605` is a light color, and the websafe version is hex `CC6666`. A complement of this color would be `4286441449`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4294948274`, and `4289612620` is the 20% darker color. If you saturate the color by 10%, you get `4293486694`, and if you desaturate by 10%, it is `4293498516`.

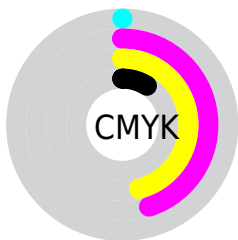
# Distribution



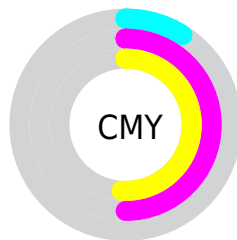
- Red (91%)
- Green (50%)
- Blue (49%)



- Red (91%)
- Yellow (50%)
- Blue (49%)



- Cyan (0%)
- Magenta (45%)
- Yellow (46%)
- Black (9%)



- Cyan (9%)
- Magenta (50%)
- Yellow (51%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293492605 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 4293492605 by changing the saturation by 10% instead.





4293492605



4293492605

4294967295



4291519844



4294948274



4289612620



4294955725



4287705397



4294962921



4285797920



4283957258



4282187776



4280287233



4278190080



4293492605



4293492605

 4293486694

 4293498516

 4293480782

 4293504428

 4293474871

 4293510339

 4293469216

 4293515994

 4293463305

 4293521906

 4293460992

 4293525503

# Harmonies

## Analogous

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



4293229989



4293492605



4292447068

# Triad

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



4293492605



4284722799



4283081965

# Complementary

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



4293492605



4286441449

# 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.



4278234591



4293492605



4278235798

# Square

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



4293492605



4287866451



4278235839



4288189926

# Rectangle

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



4293492605



4291204431



4278235839



4280002539

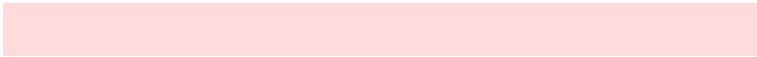


# Sweetspot

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



4293492605



4294958299



4293492199



4286605930



4278190080



4286611584



# Same Dimension

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



4293492605



4294931312



4293506429



4285885034



4290052864



4281729280



# Inverse Universe

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



4286441449



4285594879



4286427625



4285166965



4278235829



4278203702



# Previews

## White Background



This preview shows how the Android color 4293492605 looks on a white background.

## Color Contrast Check

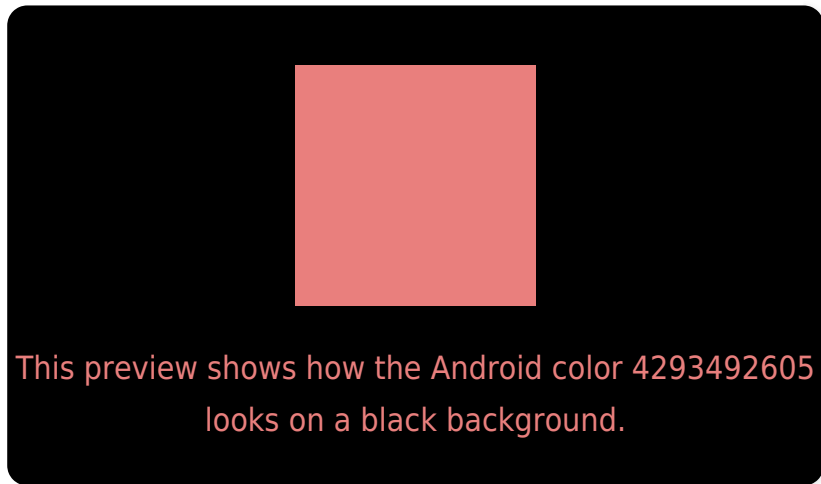
Large Text (above 18pt) WCAG AA × Fail

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 4293492605 Background



This preview shows how black text looks on a background with the Android color 4293492605.

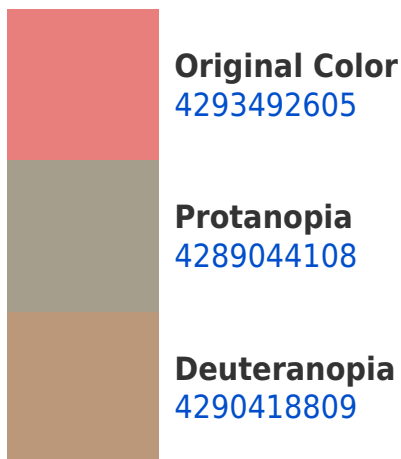


This preview shows how white text looks on a background with the Android color 4293492605.

# Color Blindness Simulation

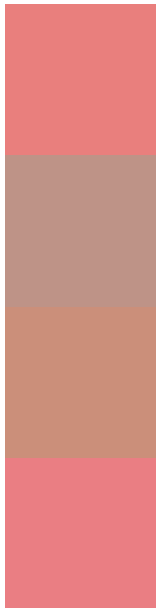
Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

## Dichromacy





# Trichromacy



**Original Color**  
4293492605

**Protanomaly**  
4290679687

**Deuteranomaly**  
4291530618

**Tritanomaly**  
4293557891

# Monochromacy



**Original Color**  
4293492605

**Achromatopsia**  
4288585374

**Achromatomaly**  
4290352018

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293492605 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(233, 127, 125)` looks like.

```
.text, #text, p{  
    color:rgb(233, 127, 125)  
}
```

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(233, 127, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 127, 125) }
```

## Border

The CSS property to change the border of an element to Android 4293492605 is called "border". The border property can be set on classes, ids or directly on the HTML element.

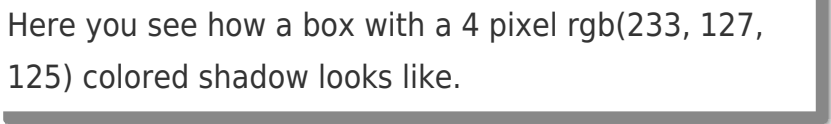
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(233, 127, 125) }
```

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

```
.border{ border-color:rgb(233, 127, 125) }
```

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



Here you see how a box with a 4 pixel `rgb(233, 127, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(233, 127, 125); -webkit-box-shadow:4px 4px 4px 4px rgb(233, 127, 125); box-shadow:4px 4px 4px 4px rgb(233, 127, 125) }
```

# Background

The CSS property to change the background color of an element to Android 4293492605 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 127, 125) }
```

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

```
.background{ background-color: rgb(233,  
127, 125) }
```

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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