

# Converting Colors

Android(4293761696)

Have a look what the booklet for  
Android(4293761696) contains.

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# **Color**

**Android(4293761696)**

# Conversions

## Conversions Part 1

Format	Color
Hex	ED9AA0
RGB	237, 154, 160
RGB Percent	93%, 60%, 63%
CMY	0.0706, 0.3961, 0.3725
CMYK	0.00, 0.35, 0.32, 0.07
HSL	356°, 70%, 77%
HSV	356°, 35%, 93%
XYZ	52.8258, 43.6538, 38.8995
YIQ	179.5010, 47.5420, 19.4620

# Conversions

## Conversions Part 2

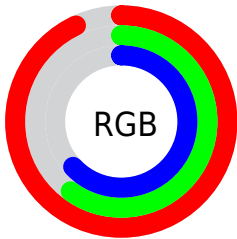
Format	Color
R <sub>Y</sub> B	237, 154, 160
Decimal	15571616
CIE Lab	72.00, 31.80, 9.80
CIE LCh	72, 33.274, 17.137
Yxy	43.6538, 0.3902, 0.3225
Android (android.graphics.Color)	4293761696 (0xFFED9AA0)
YUV	179.5010, -9.6140, 50.4266
Hunter-Lab	66.0710, 27.0920, 11.3425

# Details

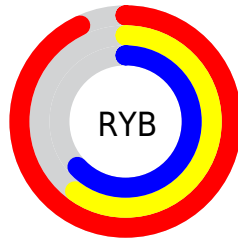
The Android color `4293761696` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4288343527`, and the grayscale version is `4290032820`.

A 20% lighter version of the original color is `4294955479`, and `4289947245` is the 20% darker color. If you saturate the color by 10%, you get `4293755530`, and if you desaturate by 10%, it is `4293767862`.

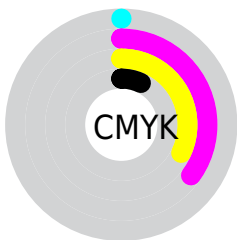
# Distribution



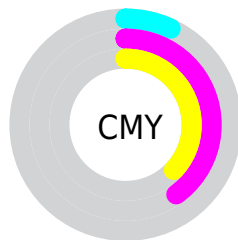
- Red (93%)
- Green (60%)
- Blue (63%)



- Red (93%)
- Yellow (60%)
- Blue (63%)



- Cyan (0%)
- Magenta (35%)
- Yellow (32%)
- Black (7%)



- Cyan (7%)
- Magenta (40%)
- Yellow (37%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293761696 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 4293761696 by changing the saturation by 10% instead.



 4293761696

 4293761696

4294967295

 4291854214

 4294955479

 4289947245

 4294962931

 4288105812

 4286264381

 4284554280

 4282778131

 4281270272

 4278190080

 4293761696

 4293761696

 4293755530

 4293767862

 4293749620

 4293773772

 4293743454

 4293779938

 4293737288

 4293786104

 4293731378

 4293787647

 4293725212

 4293722129

# Harmonies

## Analogous

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



4293172159



4293761696



4293304453

# Triad

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



4293761696



4287741062



4285773803

# Complementary

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



4293761696



4288343527

# 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.



4283350748



4293761696



4285382818

# Square

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



4293761696



4290032758



4283351489



4288851434

# Rectangle

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



4293761696



4292454265



4283351489



4284857064



# Sweetspot

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



4293761696



4294960101



4293303021



4286607216



4278190080



4286611584



# Same Dimension

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



4293761696



4294939804



4293770650



4285885034



4290052109



4281729028



# Inverse Universe

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



4293761696



4294939804



4288334573



4285885034



4290052109



4281729028



# Previews

## White Background



This preview shows how the Android color 4293761696 looks on a white background.

## Color Contrast Check

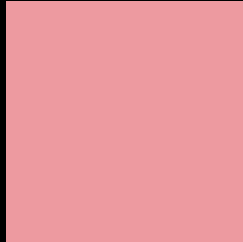
Large Text (above 18pt) WCAG AA × Fail

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 4293761696 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 4293761696 Background



This preview shows how black text looks on a background with the Android color 4293761696.



This preview shows how white text looks on a background with the Android color 4293761696.

# Color Blindness Simulation

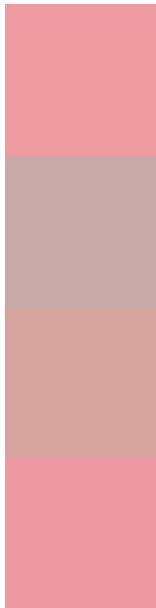
Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

## Dichromacy





# Trichromacy



**Original Color**  
4293761696

**Protanomaly**  
4291405992

**Deuteranomaly**  
4292256926

**Tritanomaly**  
4293761443

# Monochromacy



**Original Color**  
4293761696

**Achromatopsia**  
4290032820

**Achromatomaly**  
4291406765

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293761696 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(237, 154, 160)` looks like.

```
.text, #text, p{  
    color:rgb(237, 154, 160)  
}
```

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(237, 154, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 154, 160) }
```

## Border

The CSS property to change the border of an element to Android 4293761696 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(237, 154, 160) }
```

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

```
.border{ border-color:rgb(237, 154, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 154, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 154, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 154, 160);  
box-shadow:4px 4px 4px 4px rgb(237, 154,  
160) }
```

# Background

The CSS property to change the background color of an element to Android 4293761696 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 154, 160) }
```

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

```
.background{ background-color: rgb(237,  
154, 160) }
```

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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