

# Converting Colors

Android(4293907670)

Have a look what the booklet for  
Android(4293907670) contains.

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# **Color**

**Android(4293907670)**

# Conversions

## Conversions Part 1

Format	Color
Hex	EFD4D6
RGB	239, 212, 214
RGB Percent	94%, 83%, 84%
CMY	0.0627, 0.1686, 0.1608
CMYK	0.00, 0.11, 0.10, 0.06
HSL	356°, 46%, 88%
HSV	356°, 11%, 94%
XYZ	71.2777, 70.2927, 73.4294
YIQ	220.3010, 15.4500, 6.3460

# Conversions

## Conversions Part 2

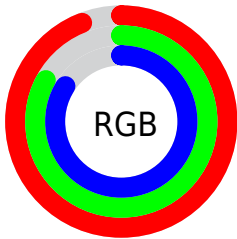
Format	Color
R <sub>Y</sub> B	239, 212, 214
Decimal	15717590
CIE Lab	87.14, 9.69, 2.44
CIE LCh	87, 9.996, 14.127
Yxy	70.2927, 0.3315, 0.3269
Android (android.graphics.Color)	4293907670 (0xFFEFD4D6)
YUV	220.3010, -3.1064, 16.3990
Hunter-Lab	83.8408, 5.0314, 6.7611

# Details

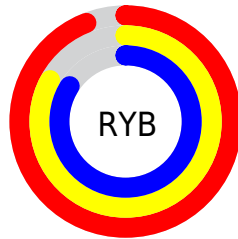
The Android color `4293907670` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292145133`, and the grayscale version is `4292664540`.

A 20% lighter version of the original color is `4294967295`, and `4290223519` is the 20% darker color. If you saturate the color by 10%, you get `4293901504`, and if you desaturate by 10%, it is `4293913836`.

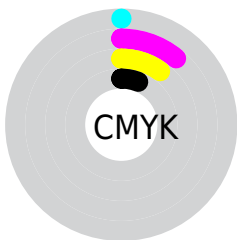
# Distribution



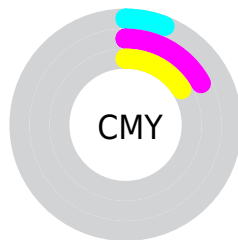
- Red (94%)
- Green (83%)
- Blue (84%)



- Red (94%)
- Yellow (83%)
- Blue (84%)



- Cyan (0%)
- Magenta (11%)
- Yellow (10%)
- Black (6%)



- Cyan (6%)
- Magenta (17%)
- Yellow (16%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293907670 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 4293907670 by changing the saturation by 10% instead.



 4293907670

 4293907670

4294967295

 4292065466

 4290223519

 4288447365

 4286737004

 4285026900

 4283448125

 4281935143

 4280488210

 4278190080

 4293907670

 4293907670

 4293901504

 4293913836

 4293895338

 4293918719

 4293889172

 4293883005

 4293877095

 4293870929

 4293864763

 4293858597

 4293853202

# Harmonies

## Analogous

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



4293645536



4293907670



4293842381

# Triad

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



4293907670



4292009676



4291550700

# Complementary

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



4293907670



4292145133

# 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.



4291092455



4293907670



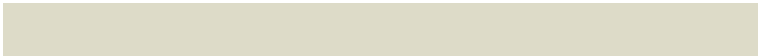
4291420373

# Square

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



4293907670



4292729800



4291027167



4292270829

# Rectangle

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



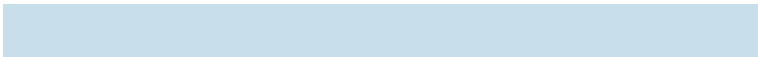
4293907670



4293580745



4291027167



4291354347

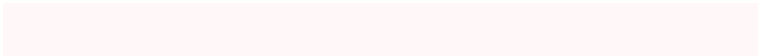


# Sweetspot

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



4293907670



4294965240



4293776623



4286610043



4278190080



4286611584



# Same Dimension

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



4293907670



4294958046



4293910484



4286082157



4290248718



4281860100



# Inverse Universe

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



4293907670



4294958046



4292142319



4286082157



4290248718

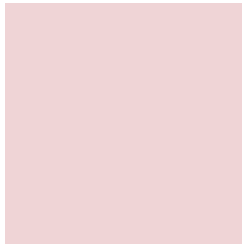


4281860100



# Previews

## White Background



This preview shows how the Android color 4293907670 looks on a white background.

## Color Contrast Check

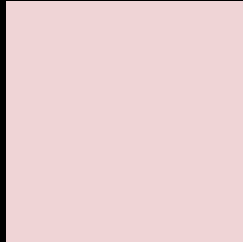
Large Text (above 18pt) WCAG AA × Fail

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 4293907670 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 4293907670 Background



This preview shows how black text looks on a background with the Android color 4293907670.



This preview shows how white text looks on a background with the Android color 4293907670.

# 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**  
4293907670

**Protanopia**  
4292794841

**Deuteranopia**  
4294038486



**Tritanopia**  
4294038242

# Trichromacy



**Original Color**  
4293907670

**Protanomaly**  
4293187544

**Deuteranomaly**  
4293972950

**Tritanomaly**  
4293972958

# Monochromacy



**Original Color**  
4293907670

**Achromatopsia**  
4292664540

**Achromatomaly**  
4293122522

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293907670 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(239, 212, 214)` looks like.

```
.text, #text, p{  
    color:rgb(239, 212, 214)  
}
```

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(239, 212, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 212, 214) }
```

## Border

The CSS property to change the border of an element to Android 4293907670 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(239, 212, 214) }
```

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

```
.border{ border-color:rgb(239, 212, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 212, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 212, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 212, 214);  
box-shadow:4px 4px 4px 4px rgb(239, 212,  
214) }
```

# Background

The CSS property to change the background color of an element to Android 4293907670 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 212, 214) }
```

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

```
.background{ background-color: rgb(239,  
212, 214) }
```

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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