

# Converting Colors

Android(4293907427)

Have a look what the booklet for  
Android(4293907427) contains.

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# **Color**

**Android(4293907427)**

# Conversions

## Conversions Part 1

Format	Color
Hex	EFD3E3
RGB	239, 211, 227
RGB Percent	94%, 83%, 89%
CMY	0.0627, 0.1725, 0.1098
CMYK	0.00, 0.12, 0.05, 0.06
HSL	326°, 47%, 88%
HSV	326°, 12%, 94%
XYZ	72.7560, 70.4853, 82.4434
YIQ	221.1960, 11.5520, 10.9120

# Conversions

## Conversions Part 2

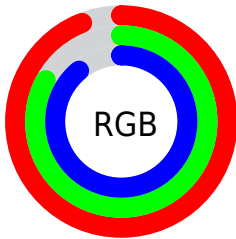
<b>Format</b>	<b>Color</b>
R <sub>Y</sub> B	239, 211, 227
Decimal	15717347
CIE Lab	87.23, 12.41, -4.30
CIE LCh	87, 13.131, 340.888
Yxy	70.4853, 0.3224, 0.3123
Android (android.graphics.Color)	4293907427 (0xFFEFD3E3)
YUV	221.1960, 2.8614, 15.6141
Hunter-Lab	83.9555, 7.7662, 0.5467

# Details

The Android color `4293907427` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292079583`, and the grayscale version is `4292730333`.

A 20% lighter version of the original color is `4294967295`, and `4290223276` is the 20% darker color. If you saturate the color by 10%, you get `4293901273`, and if you desaturate by 10%, it is `4293913581`.

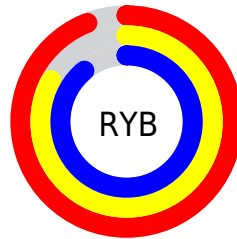
# Distribution



Red (94%)

Green (83%)

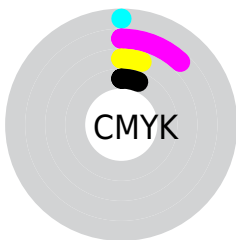
Blue (89%)



Red (94%)

Yellow (83%)

Blue (89%)

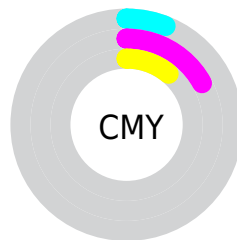


Cyan (0%)

Magenta (12%)

Yellow (5%)

Black (6%)



Cyan (6%)

Magenta (17%)

Yellow (11%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293907427 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 4293907427 by changing the saturation by 10% instead.



 4293907427

 4293907427

4294967295

 4292065223

 4290223276

 4288447121

 4286736759

 4285092191

 4283447879

 4281934897

 4280487964

 4278255616

 4293907427

 4293907427

 4293901273

 4293913581

 4293895119

 4293918711

 4293888964

 4293918719

 4293882810

 4293876656

 4293870758

 4293864603

 4293858449

 4293853321

# Harmonies

## Analogous

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



4293121773



4293907427



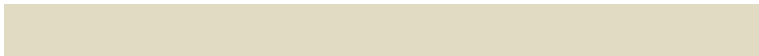
4294300374

# Triad

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



4293907427



4292926402



4290568682

# Complementary

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



4293907427



4292079583

# 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.



4290568927



4293907427



4292009927

# Square

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



4293907427



4293777347



4291158482



4291157746

# Rectangle

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



4293907427



4294300622



4291158482



4290503399



# Sweetspot

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



4293907427



4294964731



4292858863



4286609789



4278190080



4286611584



# Same Dimension

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



4293907427



4294958064



4293907413



4286082163



4290248809



4281860128



# Inverse Universe

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



4293907427



4294958064



4292079597



4286082163



4290248809

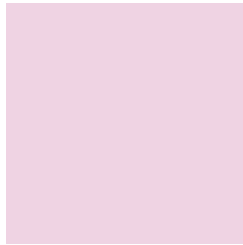


4281860128



# Previews

## White Background



This preview shows how the Android color 4293907427 looks on a white background.

## Color Contrast Check

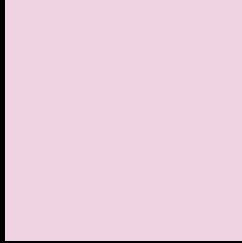
Large Text (above 18pt) WCAG AA × Fail

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 4293907427 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 4293907427 Background



This preview shows how black text looks on a background with the Android color 4293907427.

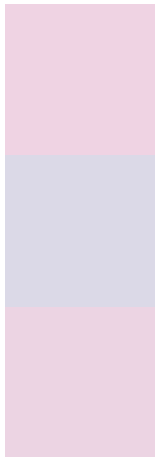


This preview shows how white text looks on a background with the Android color 4293907427.

# 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**  
4293907427

**Protanopia**  
4292598247

**Deuteranopia**  
4293711075



**Tritanopia**  
4293907427

# Trichromacy



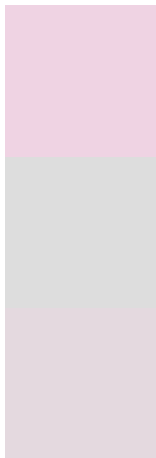
**Original Color**  
4293907427

**Protanomaly**  
4293056486

**Deuteranomaly**  
4293776611

**Tritanomaly**  
4293907427

# Monochromacy



**Original Color**  
4293907427

**Achromatopsia**  
4292730333

**Achromatomaly**  
4293188063

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293907427 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, 211, 227)` looks like.

```
.text, #text, p{  
    color:rgb(239, 211, 227)  
}
```

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, 211, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 211, 227) }
```

## Border

The CSS property to change the border of an element to Android 4293907427 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, 211, 227) }
```

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

```
.border{ border-color:rgb(239, 211, 227) }
```

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

Here you see how a box with a 4 pixel rgb(239, 211, 227) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 211, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 211, 227);  
box-shadow:4px 4px 4px 4px rgb(239, 211,  
227) }
```

# Background

The CSS property to change the background color of an element to Android 4293907427 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 211, 227) }
```

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

```
.background{ background-color: rgb(239,  
211, 227) }
```

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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