

# Converting Colors

Android(4293909743)

Have a look what the booklet for  
Android(4293909743) contains.

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# **Color**

**Android(4293909743)**

# Conversions

## Conversions Part 1

Format	Color
Hex	EFDCEF
RGB	239, 220, 239
RGB Percent	94%, 86%, 94%
CMY	0.0627, 0.1373, 0.0627
CMYK	0.00, 0.08, 0.00, 0.06
HSL	300°, 37%, 90%
HSV	300°, 8%, 94%
XYZ	76.7698, 75.7691, 92.2401
YIQ	227.8470, 5.2250, 9.9370

# Conversions

## Conversions Part 2

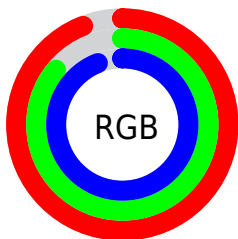
Format	Color
RYB	239, 220, 239
Decimal	15719663
CIELab	89.75, 9.82, -6.91
CIELCh	90, 12.005, 324.855
Yxy	75.7691, 0.3136, 0.3095
Android (android.graphics.Color)	4293909743 (0xFFEFDCEF)
YUV	227.8470, 5.4984, 9.7812
Hunter-Lab	87.0455, 5.0986, -1.8964

# Details

The Android color `4293909743` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292669404`, and the grayscale version is `4293190884`.

A 20% lighter version of the original color is `4294967295`, and `4290225591` is the 20% darker color. If you saturate the color by 10%, you get `4293903599`, and if you desaturate by 10%, it is `4293915887`.

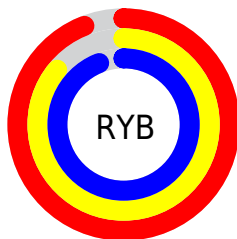
# Distribution



Red (94%)

Green (86%)

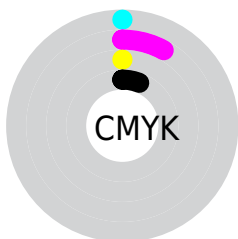
Blue (94%)



Red (94%)

Yellow (86%)

Blue (94%)

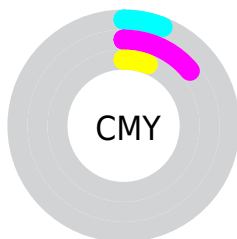


Cyan (0%)

Magenta (8%)

Yellow (0%)

Black (6%)



Cyan (6%)

Magenta (14%)

Yellow (6%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293909743 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 4293909743 by changing the saturation by 10% instead.



 4293909743

 4293909743

4294967295

 4292067539

 4290225591

 4288449436

 4286738818

 4285094249

 4283515217

 4282002234

 4280555300

 4279173135

 4293909743

 4293909743

 4293903599

 4293915887

 4293897455

 4293918703

 4293891311

 4293885167

 4293879279

 4293873135

 4293866991

 4293860847

 4293854703

# Harmonies

## Analogous

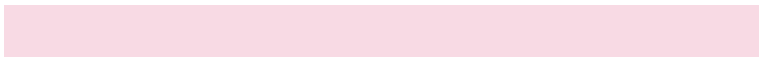
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293058550



4293909743



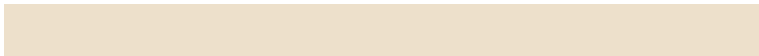
4294499044

# Triad

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



4293909743



4293779659



4291160299

# Complementary

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



4293909743



4292669404

# 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.



4291422431



4293909743



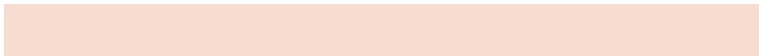
4292994253

# Square

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



4293909743



4294434255



4292143060



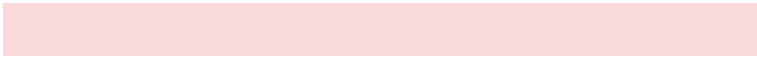
4291421940

# Rectangle

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



4293909743



4294695644



4292143060



4291226087



# Sweetspot

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



4293909743



4294966015



4292664559



4286610816



4278190080



4286611584



# Same Dimension

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



4293909743



4294960895



4293909733



4286082168



4290248888



4281860152



# Inverse Universe

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



4293909743



4294960895



4292669413



4286082168



4290248888

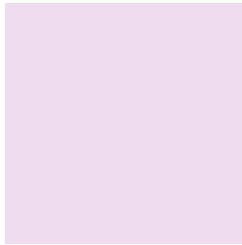


4281860152



# Previews

## White Background



This preview shows how the Android color 4293909743 looks on a white background.

## Color Contrast Check

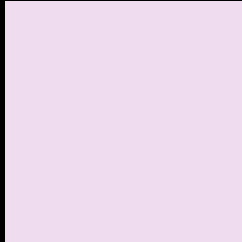
Large Text (above 18pt) WCAG AA × Fail

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 4293909743 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

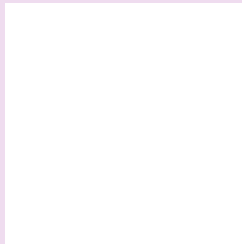
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4293909743 Background



This preview shows how black text looks on a background with the Android color 4293909743.



This preview shows how white text looks on a background with the Android color 4293909743.

# 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**  
4293909743

**Protanopia**  
4292993266

**Deuteranopia**  
4294040559



**Tritanopia**  
4293909742

# Trichromacy



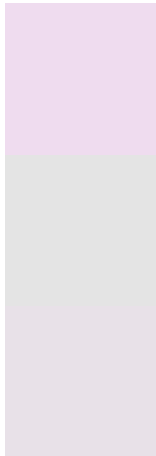
**Original Color**  
4293909743

**Protanomaly**  
4293320689

**Deuteranomaly**  
4293975023

**Tritanomaly**  
4293909742

# Monochromacy



**Original Color**  
4293909743

**Achromatopsia**  
4293190884

**Achromatomaly**  
4293452264

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293909743 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, 220, 239)` looks like.

```
.text, #text, p{  
    color:rgb(239, 220, 239)  
}
```

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, 220, 239) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 220, 239) }
```

## Border

The CSS property to change the border of an element to Android 4293909743 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, 220, 239) }
```

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

```
.border{ border-color:rgb(239, 220, 239) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 220, 239)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 220, 239); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 220, 239);  
box-shadow:4px 4px 4px 4px rgb(239, 220,  
239) }
```

# Background

The CSS property to change the background color of an element to Android 4293909743 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 220, 239) }
```

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

```
.background{ background-color: rgb(239,  
220, 239) }
```

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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