

# Converting Colors

Android(4293318367)

Have a look what the booklet for  
Android(4293318367) contains.

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# **Color**

**Android(4293318367)**

# Conversions

## Conversions Part 1

Format	Color
Hex	E6D6DF
RGB	230, 214, 223
RGB Percent	90%, 84%, 87%
CMY	0.0980, 0.1608, 0.1255
CMYK	0.00, 0.07, 0.03, 0.10
HSL	326°, 24%, 87%
HSV	326°, 7%, 90%
XYZ	69.9990, 70.2438, 79.6811
YIQ	219.8100, 6.6470, 6.1910

# Conversions

## Conversions Part 2

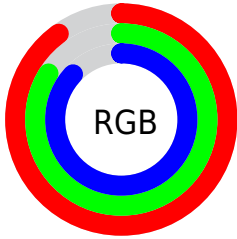
Format	Color
R <sub>Y</sub> B	230, 214, 223
Decimal	15128287
CIE Lab	87.12, 7.06, -2.44
CIE LCh	87, 7.475, 340.918
Yxy	70.2438, 0.3183, 0.3194
Android (android.graphics.Color)	4293318367 (0xFFE6D6DF)
YUV	219.8100, 1.5727, 8.9366
Hunter-Lab	83.8116, 2.4119, 2.3001

# Details

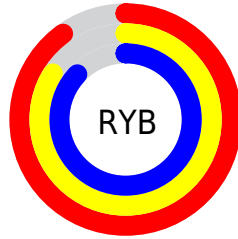
The Android color `4293318367` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292273885`, and the grayscale version is `4292664540`.

A 20% lighter version of the original color is `4294967295`, and `4289634216` is the 20% darker color. If you saturate the color by 10%, you get `4293312469`, and if you desaturate by 10%, it is `4293324265`.

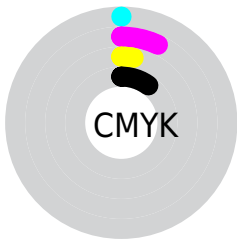
# Distribution



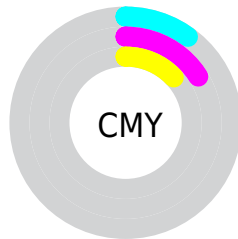
- Red (90%)
- Green (84%)
- Blue (87%)



- Red (90%)
- Yellow (84%)
- Blue (87%)



- Cyan (0%)
- Magenta (7%)
- Yellow (3%)
- Black (10%)



- Cyan (10%)
- Magenta (16%)
- Yellow (13%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293318367 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 4293318367 by changing the saturation by 10% instead.



 4293318367

 4293318367

4294967295

 4291476163


 4289634216

 4287923597

 4286213236

 4284568667

 4282989892

 4281542446

 4280160793

 4278190080

 4293318367

 4293318367

 4293312469

 4293324265

 4293306571

 4293328883

 4293300673

 4293328893

 4293294775

 4293328895

 4293288877

 4293282979

 4293277081

 4293271183

 4293265284

# Harmonies

## Analogous

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



4292860133



4293318367



4293580504

# Triad

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



4293318367



4292795340



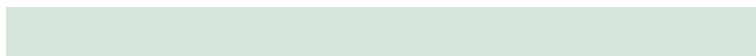
4291485411

# Complementary

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



4293318367



4292273885

# 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.



4291485661



4293318367



4292206031

# Square

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



4293318367



4293253325



4291747541



4291747047

# Rectangle

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



4293318367



4293580499



4291747541



4291419873



# Sweetspot

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



4293318367



4294966013



4292728550



4286610814



4278190080



4286611584



# Same Dimension

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



4293318367



4294962166



4293318359



4285753198



4289921124



4281532445



# Inverse Universe

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



4293318367



4294962166



4292273893



4285753198



4289921124

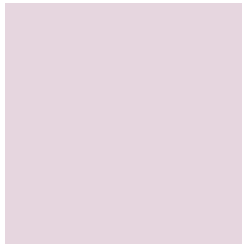


4281532445



# Previews

## White Background



This preview shows how the Android color 4293318367 looks on a white background.

## Color Contrast Check

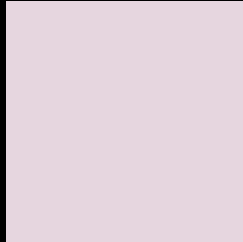
Large Text (above 18pt) WCAG AA × Fail

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 4293318367 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

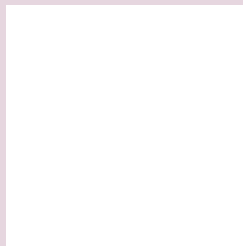
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4293318367 Background



This preview shows how black text looks on a background with the Android color 4293318367.

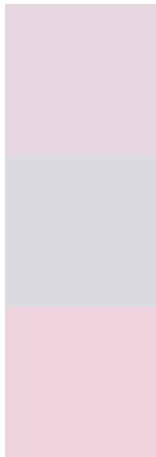


This preview shows how white text looks on a background with the Android color 4293318367.

# 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



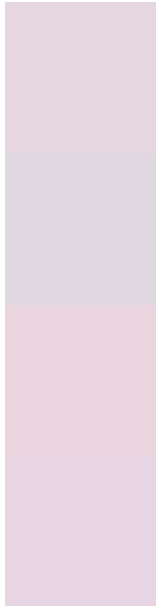
**Original Color**  
4293318367

**Protanopia**  
4292663777

**Deuteranopia**  
4293776607



# Trichromacy



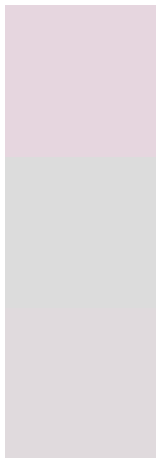
**Original Color**  
4293318367

**Protanomaly**  
4292925664

**Deuteranomaly**  
4293580255

**Tritanomaly**  
4293383651

# Monochromacy



**Original Color**  
4293318367

**Achromatopsia**  
4292664540

**Achromatomaly**  
4292926173

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293318367 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(230, 214, 223)` looks like.

```
.text, #text, p{  
    color:rgb(230, 214, 223)  
}
```

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(230, 214, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 214, 223) }
```

## Border

The CSS property to change the border of an element to Android 4293318367 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(230, 214, 223) }
```

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

```
.border{ border-color:rgb(230, 214, 223) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 214, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 214, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 214, 223);  
box-shadow:4px 4px 4px 4px rgb(230, 214,  
223) }
```

# Background

The CSS property to change the background color of an element to Android 4293318367 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 214, 223) }
```

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

```
.background{ background-color: rgb(230,  
214, 223) }
```

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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