

# Converting Colors

Android(4293318104)

Have a look what the booklet for  
Android(4293318104) contains.

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# **Color**

**Android(4293318104)**

# Conversions

## Conversions Part 1

Format	Color
Hex	E6D5D8
RGB	230, 213, 216
RGB Percent	90%, 84%, 85%
CMY	0.0980, 0.1647, 0.1529
CMYK	0.00, 0.07, 0.06, 0.10
HSL	349°, 25%, 87%
HSV	349°, 7%, 90%
XYZ	68.8220, 69.3694, 74.7281
YIQ	218.4250, 9.1690, 4.5370

# Conversions

## Conversions Part 2

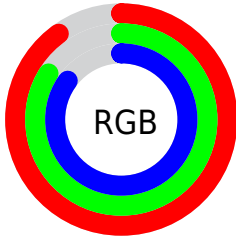
Format	Color
R <sub>Y</sub> B	230, 213, 216
Decimal	15128024
CIE Lab	86.69, 6.37, 0.63
CIE LCh	87, 6.403, 5.646
Yxy	69.3694, 0.3232, 0.3258
Android (android.graphics.Color)	4293318104 (0xFFE6D5D8)
YUV	218.4250, -1.1955, 10.1513
Hunter-Lab	83.2883, 1.7421, 5.1055

# Details

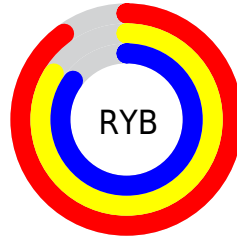
The Android color `4293318104` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292208355`, and the grayscale version is `4292532954`.

A 20% lighter version of the original color is `4294967295`, and `4289633953` is the 20% darker color. If you saturate the color by 10%, you get `4293312197`, and if you desaturate by 10%, it is `4293324011`.

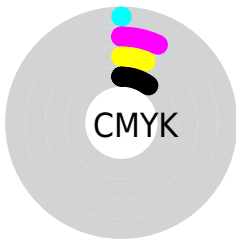
# Distribution



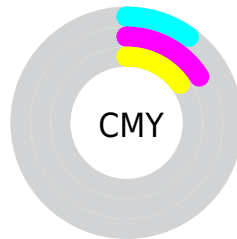
- Red (90%)
- Green (84%)
- Blue (85%)



- Red (90%)
- Yellow (84%)
- Blue (85%)



- Cyan (0%)
- Magenta (7%)
- Yellow (6%)
- Black (10%)



- Cyan (10%)
- Magenta (16%)
- Yellow (15%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293318104 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 4293318104 by changing the saturation by 10% instead.



 4293318104

 4293318104

4294967295

 4291475900


 4289633953

 4287923335

 4286212974

 4284568405

 4282989630

 4281542184

 4280160788

 4278190080

 4293318104

 4293318104

 4293312197

 4293324011

 4293306290

 4293328894

 4293300383

 4293328895

 4293294476

 4293288569

 4293282662

 4293276755

 4293270848

 4293264942

# Harmonies

## Analogous

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



4293056222



4293318104



4293318354

# Triad

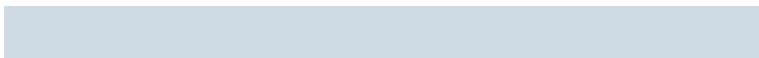
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293318104



4292271055



4291746788

# Complementary

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



4293318104



4292208355

# 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.



4291550432



4293318104



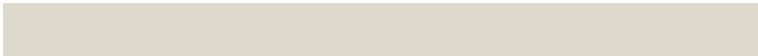
4291812564

# Square

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



4293318104



4292729293



4291550682



4292139493

# Rectangle

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



4293318104



4293187279



4291550682



4291615971

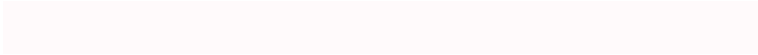


# Sweetspot

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



4293318104



4294966011



4293121510



4286610813



4278190080



4286611584



# Same Dimension

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



4293318104



4294961388



4293319381



4285753193



4289921055



4281532425



# Inverse Universe

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



4293318104



4294961388



4292207078



4285753193



4289921055

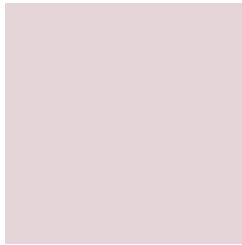


4281532425



# Previews

## White Background



This preview shows how the Android color 4293318104 looks on a white background.

## Color Contrast Check

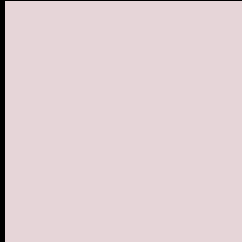
Large Text (above 18pt) WCAG AA × Fail

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 4293318104 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

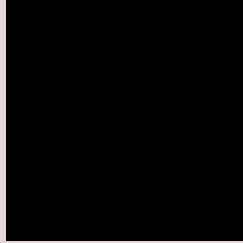
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

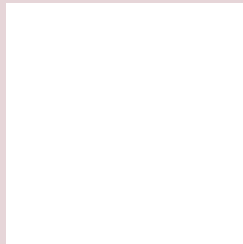
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4293318104 Background



This preview shows how black text looks on a background with the Android color 4293318104.



This preview shows how white text looks on a background with the Android color 4293318104.

# 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](#).

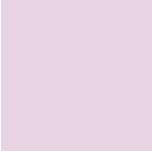
## Dichromacy



**Original Color**  
4293318104

**Protanopia**  
4292729050

**Deuteranopia**  
4293841625



**Tritanopia**  
4293448676

# Trichromacy



**Original Color**  
4293318104

**Protanomaly**  
4292925401

**Deuteranomaly**  
4293645273

**Tritanomaly**  
4293383392

# Monochromacy



**Original Color**  
4293318104

**Achromatopsia**  
4292532954

**Achromatomaly**  
4292794585

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293318104 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, 213, 216)` looks like.

```
.text, #text, p{  
    color:rgb(230, 213, 216)  
}
```

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, 213, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 213, 216) }
```

## Border

The CSS property to change the border of an element to Android 4293318104 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, 213, 216) }
```

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

```
.border{ border-color:rgb(230, 213, 216) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 213, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 213, 216); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 213, 216);  
box-shadow:4px 4px 4px 4px rgb(230, 213,  
216) }
```

# Background

The CSS property to change the background color of an element to Android 4293318104 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 213, 216) }
```

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

```
.background{ background-color: rgb(230,  
213, 216) }
```

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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