

# Converting Colors

Android(4293310137)

Have a look what the booklet for  
Android(4293310137) contains.

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# **Color**

**Android(4293310137)**

# Conversions

## Conversions Part 1

Format	Color
Hex	E6B6B9
RGB	230, 182, 185
RGB Percent	90%, 71%, 73%
CMY	0.0980, 0.2863, 0.2745
CMYK	0.00, 0.21, 0.20, 0.10
HSL	356°, 49%, 81%
HSV	356°, 21%, 90%
XYZ	58.1180, 53.7817, 53.2167
YIQ	196.6940, 27.6450, 11.1090

# Conversions

## Conversions Part 2

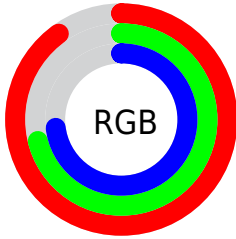
<b>Format</b>	<b>Color</b>
R <sub>Y</sub> B	230, 182, 185
Decimal	15120057
CIE Lab	78.33, 17.77, 5.10
CIE LCh	78, 18.491, 16.025
Yxy	53.7817, 0.3520, 0.3257
Android (android.graphics.Color)	4293310137 (0xFFE6B6B9)
YUV	196.6940, -5.7651, 29.2094
Hunter-Lab	73.3360, 13.1215, 8.3111

# Details

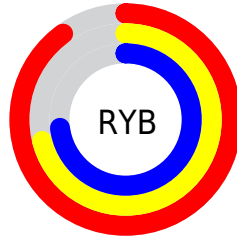
The Android color `4293310137` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290176739`, and the grayscale version is `4291151301`.

A 20% lighter version of the original color is `4294962929`, and `4289626500` is the 20% darker color. If you saturate the color by 10%, you get `4293304227`, and if you desaturate by 10%, it is `4293316047`.

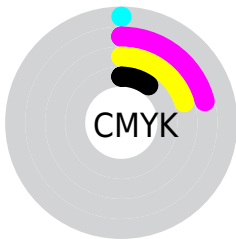
# Distribution



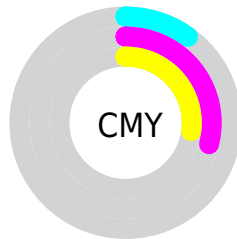
- Red (90%)
- Green (71%)
- Blue (73%)



- Red (90%)
- Yellow (71%)
- Blue (73%)



- Cyan (0%)
- Magenta (21%)
- Yellow (20%)
- Black (10%)



- Cyan (10%)
- Magenta (29%)
- Yellow (27%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293310137 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 4293310137 by changing the saturation by 10% instead.



 4293310137

 4293310137

4294967295

 4291468190

 4294962929

 4289626500

 4287850603

 4286074707

 4284430396

 4282786342

 4281273617

 4279697408

 4278190080

 4293310137

 4293310137

 4293304227

 4293316047

 4293298318

 4293321956

 4293292408

 4293327866

 4293286499

 4293328895

 4293280589

 4293274680

 4293268770

 4293263374

# Harmonies

## Analogous

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



4292917195



4293310137



4293114282

# Triad

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



4293310137



4289906858



4289054435

# Complementary

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



4293310137



4290176739

# 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.



4288137946



4293310137



4288727993

# Square

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



4293310137



4291216545



4288007371



4290494691

# Rectangle

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



4293310137



4292656291



4288007371



4288661473



# Sweetspot

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



4293310137



4294963441



4293113574



4286609271



4278190080



4286611584



# Same Dimension

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



4293310137



4294950851



4293315510



4285753192



4289921035



4281532419



# Inverse Universe

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



4293310137



4294950851



4290171366



4285753192



4289921035



4281532419



# Previews

## White Background



This preview shows how the Android color 4293310137 looks on a white background.

## Color Contrast Check

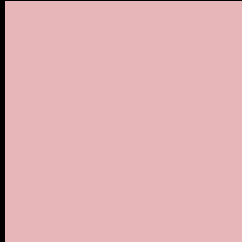
Large Text (above 18pt) WCAG AA × Fail

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 4293310137 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 4293310137 Background



This preview shows how black text looks on a background with the Android color 4293310137.



This preview shows how white text looks on a background with the Android color 4293310137.

# 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**  
4293310137

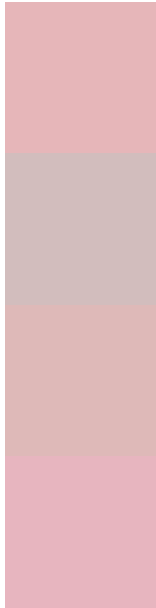
**Protanopia**  
4291215807

**Deuteranopia**  
4292459448



**Tritanopia**  
4293375426

# Trichromacy



**Original Color**  
4293310137

**Protanomaly**  
4292001213

**Deuteranomaly**  
4292786616

**Tritanomaly**  
4293375423

# Monochromacy



**Original Color**  
4293310137

**Achromatopsia**  
4291151301

**Achromatomaly**  
4291936449

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293310137 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, 182, 185)` looks like.

```
.text, #text, p{  
    color:rgb(230, 182, 185)  
}
```

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, 182, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 182, 185) }
```

## Border

The CSS property to change the border of an element to Android 4293310137 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, 182, 185) }
```

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

```
.border{ border-color:rgb(230, 182, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 182, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 182, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 182, 185);  
box-shadow:4px 4px 4px 4px rgb(230, 182,  
185) }
```

# Background

The CSS property to change the background color of an element to Android 4293310137 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 182, 185) }
```

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

```
.background{ background-color: rgb(230,  
182, 185) }
```

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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