

# Converting Colors

Android(4293773258)

Have a look what the booklet for  
Android(4293773258) contains.

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# **Color**

**Android(4293773258)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	EDC7CA
RGB	237, 199, 202
RGB Percent	93%, 78%, 79%
CMY	0.0706, 0.2196, 0.2078
CMYK	0.00, 0.16, 0.15, 0.07
HSL	355°, 51%, 85%
HSV	355°, 16%, 93%
XYZ	66.0091, 63.1156, 64.5806
YIQ	210.7040, 21.6850, 8.9890

# Conversions

## Conversions Part 2

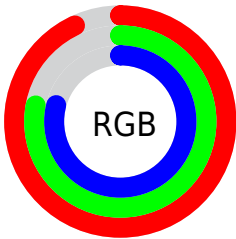
<b>Format</b>	<b>Color</b>
R <sub>Y</sub> B	237, 199, 202
Decimal	15583178
CIE Lab	83.50, 13.89, 3.52
CIE LCh	84, 14.330, 14.212
Yxy	63.1156, 0.3408, 0.3258
Android (android.graphics.Color)	4293773258 (0xFFEDC7CA)
YUV	210.7040, -4.2911, 23.0616
Hunter-Lab	79.4454, 9.2818, 7.4153

# Details

The Android color `4293773258` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291292650`, and the grayscale version is `4292072403`.

A 20% lighter version of the original color is `4294967295`, and `4290089364` is the 20% darker color. If you saturate the color by 10%, you get `4293767092`, and if you desaturate by 10%, it is `4293779424`.

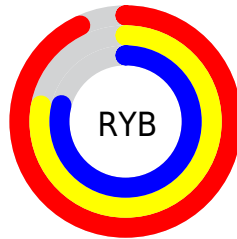
# Distribution



Red (93%)

Green (78%)

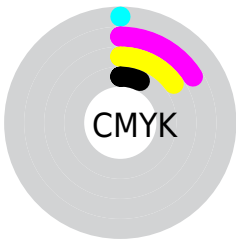
Blue (79%)



Red (93%)

Yellow (78%)

Blue (79%)

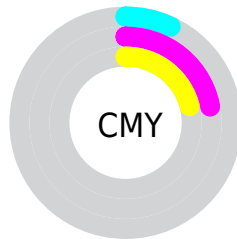


Cyan (0%)

Magenta (16%)

Yellow (15%)

Black (7%)



Cyan (7%)

Magenta (22%)

Yellow (21%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293773258 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 4293773258 by changing the saturation by 10% instead.



 4293773258

 4293773258

4294967295

 4291931311


 4290089364

 4288313210

 4286537313

 4284893002

 4283248691

 4281735966

 4280418821

 4278190080

 4293773258

 4293773258

 4293767092

 4293779424

 4293761182

 4293785334

 4293755017

 4293787647

 4293748851

 4293742685

 4293736775

 4293730609

 4293724443

 4293722131

# Harmonies

## Analogous

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



4293380312



4293773258



4293642686

# Triad

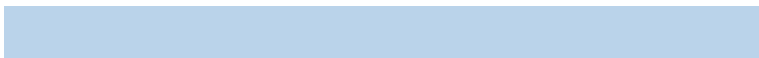
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293773258



4291155389



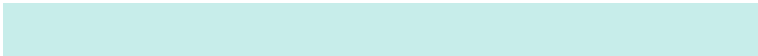
4290434026

# Complementary

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



4293773258



4291292650

# 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.



4289714146



4293773258



4290238664

# Square

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



4293773258



4292137398



4289714390



4291481578

# Rectangle

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



4293773258



4293315512



4289714390



4290106856

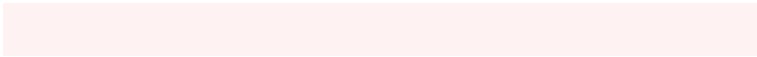


# Sweetspot

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



4293773258



4294963955



4293576685



4286609528



4278190080



4286611584



# Same Dimension

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



4293773258



4294954962



4293777351



4285885034



4290052110



4281729028



# Inverse Universe

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



4293773258



4294954962



4291288557



4285885034



4290052110



4281729028



# Previews

## White Background



This preview shows how the Android color 4293773258 looks on a white background.

## Color Contrast Check

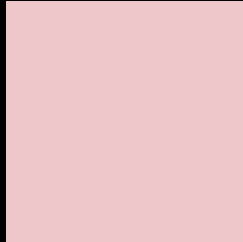
Large Text (above 18pt) WCAG AA × Fail

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 4293773258 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

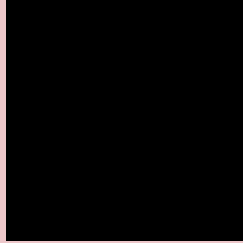
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



# Android 4293773258 Background



This preview shows how black text looks on a background with the Android color 4293773258.



This preview shows how white text looks on a background with the Android color 4293773258.

# 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**  
4293773258

**Protanopia**  
4292136911

**Deuteranopia**  
4293380554



**Tritanopia**  
4293838293

# Trichromacy



**Original Color**  
4293773258

**Protanomaly**  
4292725965

**Deuteranomaly**  
4293511370

**Tritanomaly**  
4293838545

# Monochromacy



**Original Color**  
4293773258

**Achromatopsia**  
4292072403

**Achromatomaly**  
4292661200

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293773258 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(237, 199, 202)` looks like.

```
.text, #text, p{  
    color:rgb(237, 199, 202)  
}
```

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(237, 199, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 199, 202) }
```

## Border

The CSS property to change the border of an element to Android 4293773258 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(237, 199, 202) }
```

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

```
.border{ border-color:rgb(237, 199, 202) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 199, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(237, 199, 202); -webkit-box-shadow:4px 4px 4px 4px rgb(237, 199, 202); box-shadow:4px 4px 4px 4px rgb(237, 199, 202) }
```

# Background

The CSS property to change the background color of an element to Android 4293773258 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 199, 202) }
```

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

```
.background{ background-color: rgb(237,  
199, 202) }
```

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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