

# Converting Colors

Android(4293512392)

Have a look what the booklet for  
Android(4293512392) contains.

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# **Color**

**Android(4293512392)**

# Conversions

## Conversions Part 1

Format	Color
Hex	E9CCC8
RGB	233, 204, 200
RGB Percent	91%, 80%, 78%
CMY	0.0863, 0.2000, 0.2157
CMYK	0.00, 0.12, 0.14, 0.09
HSL	7°, 43%, 85%
HSV	7°, 14%, 91%
XYZ	65.6225, 64.6795, 63.6693
YIQ	212.2150, 18.5680, 4.9040

# Conversions

## Conversions Part 2

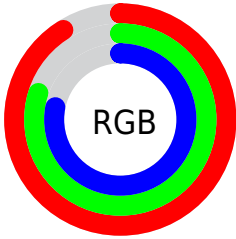
Format	Color
R <sub>Y</sub> B	233, 205, 200
Decimal	15322312
CIE Lab	84.32, 9.51, 5.72
CIE LCh	84, 11.097, 31.012
Yxy	64.6795, 0.3383, 0.3334
Android (android.graphics.Color)	4293512392 (0xFFE9CCC8)
YUV	212.2150, -6.0220, 18.2284
Hunter-Lab	80.4236, 4.9077, 9.3581

# Details

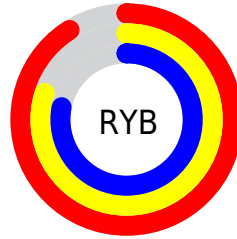
The Android color `4293512392` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291356137`, and the grayscale version is `4292138196`.

A 20% lighter version of the original color is `4294967295`, and `4289828498` is the 20% darker color. If you saturate the color by 10%, you get `4293507249`, and if you desaturate by 10%, it is `4293517535`.

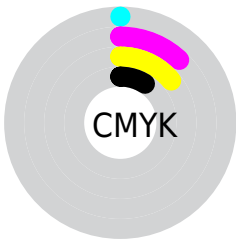
# Distribution



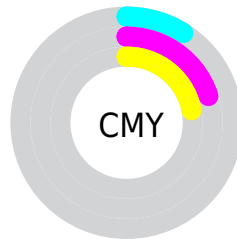
- Red (91%)
- Green (80%)
- Blue (78%)



- Red (91%)
- Yellow (80%)
- Blue (78%)



- Cyan (0%)
- Magenta (12%)
- Yellow (14%)
- Black (9%)



- Cyan (9%)
- Magenta (20%)
- Yellow (22%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293512392 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 4293512392 by changing the saturation by 10% instead.



 4293512392

 4293512392

4294967295

 4291670445


 4289828498

 4288052344

 4286341984

 4284697416

 4283118642

 4281540381

 4280289282

 4278190080

 4293512392

 4293512392

 4293507249

 4293517535

 4293501849

 4293522935

 4293496706

 4293525503

 4293491307

 4293486164

 4293480764

 4293475621

 4293470222

 4293467136

# Harmonies

## Analogous

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



4293446610



4293512392



4293185216

# Triad

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



4293512392



4291025096



4291351527

# Complementary

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



4293512392



4291356137

# 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.



4290631396



4293512392



4290501074

# Square

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



4293512392



4291810752



4290304221



4292202724

# Rectangle

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



4293512392



4292792766



4290304221



4291089639

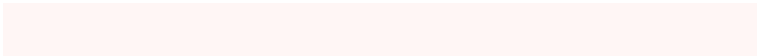


# Sweetspot

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



4293512392



4294964981



4293511397



4286610041



4278190080



4286611584

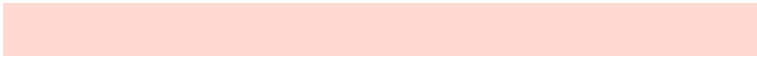


# Same Dimension

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



4293512392



4294957524



4293516488



4285885290



4290057728



4281730560

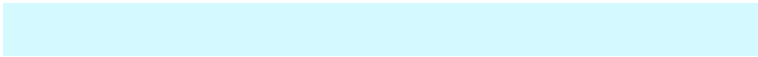


# Inverse Universe

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



4291356137



4292147967



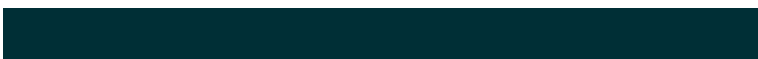
4291352041



4285166709



4278230965

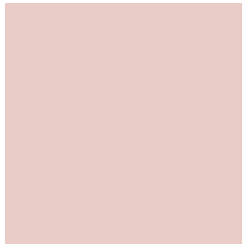


4278202166



# Previews

## White Background



This preview shows how the Android color 4293512392 looks on a white background.

## Color Contrast Check

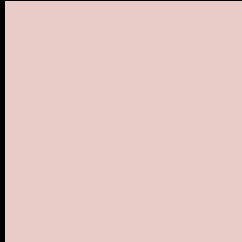
Large Text (above 18pt) WCAG AA × Fail

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 4293512392 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 4293512392 Background



This preview shows how black text looks on a background with the Android color 4293512392.




This preview shows how white text looks on a background with the Android color 4293512392.

# 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](#).

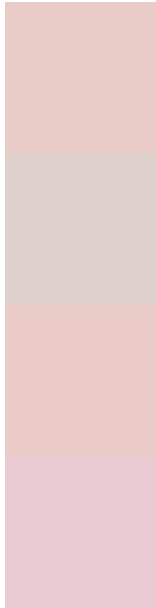
## Dichromacy





**Tritanopia**  
4293642713

# Trichromacy



**Original Color**  
4293512392

**Protanomaly**  
4292792522

**Deuteranomaly**  
4293577672

**Tritanomaly**  
4293577427

# Monochromacy



**Original Color**  
4293512392

**Achromatopsia**  
4292138196

**Achromatomaly**  
4292661712

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293512392 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(233, 204, 200)` looks like.

```
.text, #text, p{  
    color:rgb(233, 204, 200)  
}
```

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(233, 204, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 204, 200) }
```

## Border

The CSS property to change the border of an element to Android 4293512392 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(233, 204, 200) }
```

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

```
.border{ border-color:rgb(233, 204, 200) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 204, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 204, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 204, 200);  
box-shadow:4px 4px 4px 4px rgb(233, 204,  
200) }
```

# Background

The CSS property to change the background color of an element to Android 4293512392 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 204, 200) }
```

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

```
.background{ background-color: rgb(233,  
204, 200) }
```

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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