

# Converting Colors

Android(4293897411)

Have a look what the booklet for  
Android(4293897411) contains.

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# **Color**

**Android(4293897411)**

# Conversions

## Conversions Part 1

Format	Color
Hex	EFACC3
RGB	239, 172, 195
RGB Percent	94%, 67%, 76%
CMY	0.0627, 0.3255, 0.2353
CMYK	0.00, 0.28, 0.18, 0.06
HSL	339°, 68%, 81%
HSV	339°, 28%, 94%
XYZ	60.1995, 51.7959, 58.4545
YIQ	194.6550, 32.5490, 21.3570

# Conversions

## Conversions Part 2

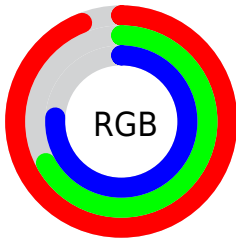
Format	Color
R <sub>Y</sub> B	239, 172, 195
Decimal	15707331
CIE Lab	77.16, 27.85, -1.93
CIE LCh	77, 27.914, 356.035
Yxy	51.7959, 0.3532, 0.3039
Android (android.graphics.Color)	4293897411 (0xFFEFACC3)
YUV	194.6550, 0.1701, 38.8906
Hunter-Lab	71.9694, 23.3616, 2.2224

# Details

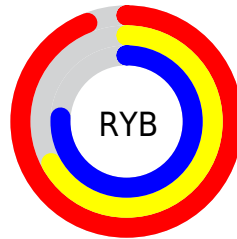
The Android color `4293897411` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289523672`, and the grayscale version is `4291019715`.

A 20% lighter version of the original color is `4294960380`, and `4290148237` is the 20% darker color. If you saturate the color by 10%, you get `4293891251`, and if you desaturate by 10%, it is `4293903571`.

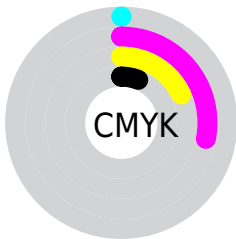
# Distribution



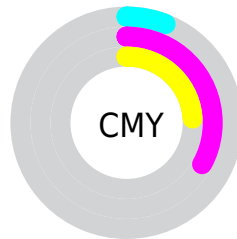
- Red (94%)
- Green (67%)
- Blue (76%)



- Red (94%)
- Yellow (67%)
- Blue (76%)



- Cyan (0%)
- Magenta (28%)
- Yellow (18%)
- Black (6%)



- Cyan (6%)
- Magenta (33%)
- Yellow (24%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293897411 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 4293897411 by changing the saturation by 10% instead.



 4293897411

 4293897411

4294967295

 4291989928

 4294960380


 4290148237

 4288306804

 4286596443

 4284886596

 4283176494

 4281597977

 4280090625

 4278190080

 4293897411

 4293897411

 4293891251

 4293903571

 4293885092

 4293909730

 4293878932

 4293915890

 4293872772

 4293918719

 4293866613

 4293860709

 4293854549

 4293853266

# Harmonies

## Analogous

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



4292719068



4293897411



4294159785

# Triad

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



4293897411



4290430096



4286302697

# Complementary

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



4293897411



4289523672

# 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.



4285713876



4293897411



4288465569

# Square

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



4293897411



4292197515



4286696890



4288332530

# Rectangle

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



4293897411



4293833114



4286696890



4285909731



# Sweetspot

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



4293897411



4294962162



4292390127



4286608247



4278190080



4286611584



# Same Dimension

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



4293897411



4294944966



4293899948



4286082160



4290248767



4281860115



# Inverse Universe

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



4293897411



4294944966



4289521135



4286082160



4290248767



4281860115



# Previews

## White Background



This preview shows how the Android color 4293897411 looks on a white background.

## Color Contrast Check

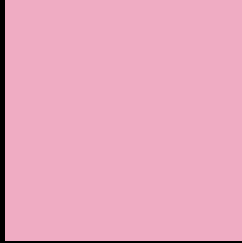
Large Text (above 18pt) WCAG AA × Fail

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 4293897411 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 4293897411 Background



This preview shows how black text looks on a background with the Android color 4293897411.




This preview shows how white text looks on a background with the Android color 4293897411.

# 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**  
4293832123

# Trichromacy



**Original Color**  
4293897411

**Protanomaly**  
4291868618

**Deuteranomaly**  
4292588738

**Tritanomaly**  
4293832126

# Monochromacy



**Original Color**  
4293897411

**Achromatopsia**  
4291019715

**Achromatomaly**  
4292066243

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293897411 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(239, 172, 195)` looks like.

```
.text, #text, p{  
    color:rgb(239, 172, 195)  
}
```

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(239, 172, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 172, 195) }
```

## Border

The CSS property to change the border of an element to Android 4293897411 is called "border". The border property can be set on classes, ids or directly on the HTML element.

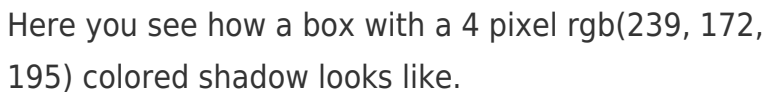
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(239, 172, 195) }
```

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

```
.border{ border-color:rgb(239, 172, 195) }
```

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



Here you see how a box with a 4 pixel `rgb(239, 172, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(239, 172, 195); -webkit-box-shadow:4px 4px 4px 4px rgb(239, 172, 195); box-shadow:4px 4px 4px 4px rgb(239, 172, 195) }
```

# Background

The CSS property to change the background color of an element to Android 4293897411 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 172, 195) }
```

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

```
.background{ background-color: rgb(239,  
172, 195) }
```

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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