

# Converting Colors

Android(4293710815)

Have a look what the booklet for  
Android(4293710815) contains.

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# **Color**

**Android(4293710815)**

# Conversions

## Conversions Part 1

Format	Color
Hex	ECD3DF
RGB	236, 211, 223
RGB Percent	93%, 83%, 87%
CMY	0.0745, 0.1725, 0.1255
CMYK	0.00, 0.11, 0.06, 0.07
HSL	331°, 40%, 88%
HSV	331°, 11%, 93%
XYZ	71.2056, 69.7491, 79.5220
YIQ	219.8430, 11.0480, 9.0320

# Conversions

## Conversions Part 2

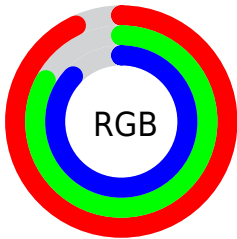
Format	Color
R <sub>Y</sub> B	236, 211, 223
Decimal	15520735
CIE Lab	86.87, 10.69, -2.74
CIE LCh	87, 11.036, 345.613
Yxy	69.7491, 0.3230, 0.3164
Android (android.graphics.Color)	4293710815 (0xFFECD3DF)
YUV	219.8430, 1.5564, 14.1697
Hunter-Lab	83.5159, 6.0361, 2.0065

# Details

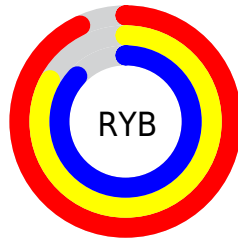
The Android color `4293710815` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292078816`, and the grayscale version is `4292664540`.

A 20% lighter version of the original color is `4294967295`, and `4290026664` is the 20% darker color. If you saturate the color by 10%, you get `4293704659`, and if you desaturate by 10%, it is `4293716971`.

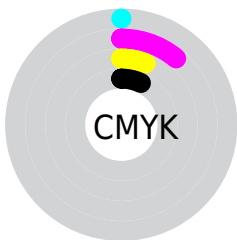
# Distribution



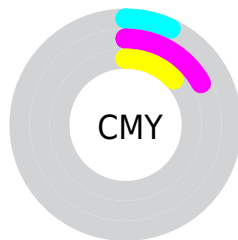
- Red (93%)
- Green (83%)
- Blue (87%)



- Red (93%)
- Yellow (83%)
- Blue (87%)



- Cyan (0%)
- Magenta (11%)
- Yellow (6%)
- Black (7%)



- Cyan (7%)
- Magenta (17%)
- Yellow (13%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293710815 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 4293710815 by changing the saturation by 10% instead.



 4293710815

 4293710815

4294967295

 4291868611

 4290026664

 4288250509

 4286540148

 4284895579

 4283316804

 4281803822

 4280356889

 4278190080

 4293710815

 4293710815

 4293704659

 4293716971

 4293698758

 4293722104

 4293692602

 4293722111

 4293686702

 4293680546

 4293674389

 4293668489

 4293662333

 4293656689

# Harmonies

## Analogous

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



4293055976



4293710815



4293972948

# Triad

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



4293710815



4292664261



4290895848

# Complementary

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



4293710815



4292078816

# 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.



4290830559



4293710815



4291878603

# Square

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



4293710815



4293384133



4291223508



4291419373

# Rectangle

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



4293710815



4293972942



4291223508



4290830309

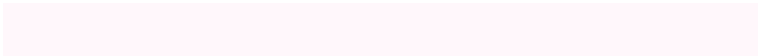


# Sweetspot

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



4293710815



4294965243



4292924396



4286610045



4278190080



4286611584



# Same Dimension

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



4293710815



4294958830



4293710803



4285885039



4290052183



4281729050



# Inverse Universe

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



4293710815



4294958830



4292078828



4285885039



4290052183

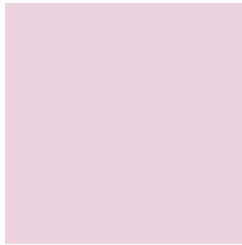


4281729050



# Previews

## White Background



This preview shows how the Android color 4293710815 looks on a white background.

## Color Contrast Check

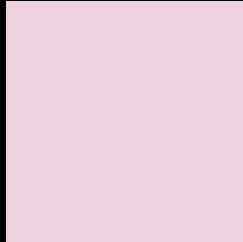
Large Text (above 18pt) WCAG AA × Fail

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 4293710815 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

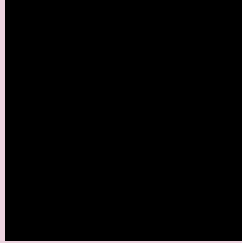
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



# Android 4293710815 Background



This preview shows how black text looks on a background with the Android color 4293710815.



This preview shows how white text looks on a background with the Android color 4293710815.

# 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**  
4293710815

**Protanopia**  
4292597986

**Deuteranopia**  
4293710815



**Tritanopia**  
4293776099

# Trichromacy



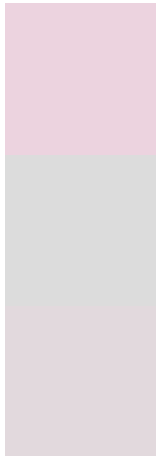
**Original Color**  
4293710815

**Protanomaly**  
4292990689

**Deuteranomaly**  
4293710815

**Tritanomaly**  
4293776098

# Monochromacy



**Original Color**  
4293710815

**Achromatopsia**  
4292664540

**Achromatomaly**  
4293056989

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293710815 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(236, 211, 223)` looks like.

```
.text, #text, p{  
    color:rgb(236, 211, 223)  
}
```

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(236, 211, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 211, 223) }
```

## Border

The CSS property to change the border of an element to Android 4293710815 is called "border". The border property can be set on classes, ids or directly on the HTML element.

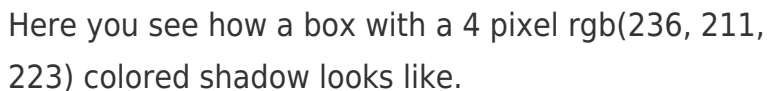
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(236, 211, 223) }
```

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

```
.border{ border-color:rgb(236, 211, 223) }
```

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



Here you see how a box with a 4 pixel `rgb(236, 211, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(236, 211, 223); -webkit-box-shadow:4px 4px 4px 4px rgb(236, 211, 223); box-shadow:4px 4px 4px 4px rgb(236, 211, 223) }
```

# Background

The CSS property to change the background color of an element to Android 4293710815 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 211, 223) }
```

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

```
.background{ background-color: rgb(236,  
211, 223) }
```

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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