

# Converting Colors

Android(4293115611)

Have a look what the booklet for  
Android(4293115611) contains.

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# **Color**

**Android(4293115611)**

# Conversions

## Conversions Part 1

Format	Color
Hex	E3BEDB
RGB	227, 190, 219
RGB Percent	89%, 75%, 86%
CMY	0.1098, 0.2549, 0.1412
CMYK	0.00, 0.16, 0.04, 0.11
HSL	313°, 40%, 82%
HSV	313°, 16%, 89%
XYZ	62.8782, 58.2723, 74.9515
YIQ	204.3690, 12.7430, 16.8630

# Conversions

## Conversions Part 2

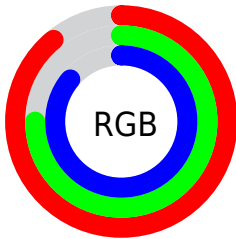
<b>Format</b>	<b>Color</b>
R <sub>Y</sub> B	227, 190, 219
Decimal	14925531
CIE Lab	80.89, 18.04, -9.54
CIE LCh	81, 20.408, 332.130
Yxy	58.2723, 0.3206, 0.2972
Android (android.graphics.Color)	4293115611 (0xFFE3BEDB)
YUV	204.3690, 7.2131, 19.8474
Hunter-Lab	76.3363, 13.4420, -4.7790

# Details

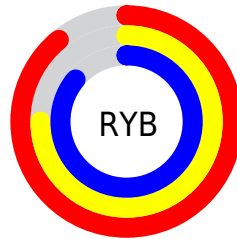
The Android color `4293115611` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290700230`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4294964991`, and `4289431716` is the 20% darker color. If you saturate the color by 10%, you get `4293109718`, and if you desaturate by 10%, it is `4293121504`.

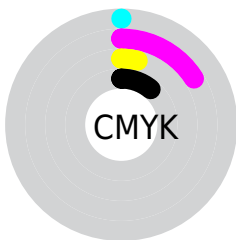
# Distribution



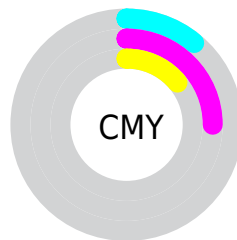
- Red (89%)
- Green (75%)
- Blue (86%)



- Red (89%)
- Yellow (75%)
- Blue (86%)



- Cyan (0%)
- Magenta (16%)
- Yellow (4%)
- Black (11%)



- Cyan (11%)
- Magenta (25%)
- Yellow (14%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293115611 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 4293115611 by changing the saturation by 10% instead.



 4293115611

 4293115611

4294967295

 4291273663

 4294964991

 4289431716

 4287721354

 4286010992

 4284366680

 4282787905

 4281275178

 4280025110

 4278190080

 4293115611

 4293115611

 4293109718

 4293121504

 4293104081

 4293127141

 4293098188

 4293132266

 4293092295

 4293132271

 4293086658

 4293132276

 4293080766

 4293132280

 4293074873

 4293132285

 4293068980

 4293132287

 4293066930

# Harmonies

## Analogous

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



4291740905



4293115611



4293901256

# Triad

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



4293115611



4292266147



4288074716

# Complementary

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



4293115611



4290700230

# 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.



4288402634



4293115611



4290891432

# Square

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



4293115611



4293378728



4289516214



4288663786

# Rectangle

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



4293115611



4294032571



4289516214



4288074966



# Sweetspot

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



4293115611



4294963964



4291149539



4286609534



4278190080



4286611584



# Same Dimension

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



4293115611



4294954228



4293115593



4285753200



4289921164



4281532456



# Inverse Universe

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



4293115611



4294954228



4290700248



4285753200



4289921164

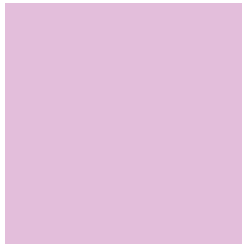


4281532456



# Previews

## White Background



This preview shows how the Android color 4293115611 looks on a white background.

## Color Contrast Check

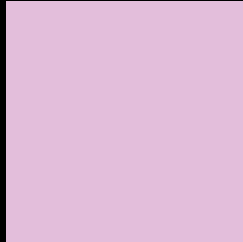
Large Text (above 18pt) WCAG AA × Fail

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 4293115611 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 4293115611 Background



This preview shows how black text looks on a background with the Android color 4293115611.




This preview shows how white text looks on a background with the Android color 4293115611.

# 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**  
4292985039

# Trichromacy



**Original Color**  
4293115611

**Protanomaly**  
4291871967

**Deuteranomaly**  
4292526554

**Tritanomaly**  
4293050323

# Monochromacy



**Original Color**  
4293115611

**Achromatopsia**  
4291611852

**Achromatomaly**  
4292134865

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293115611 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(227, 190, 219)` looks like.

```
.text, #text, p{  
    color:rgb(227, 190, 219)  
}
```

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(227, 190, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 190, 219) }
```

## Border

The CSS property to change the border of an element to Android 4293115611 is called "border". The border property can be set on classes, ids or directly on the HTML element.

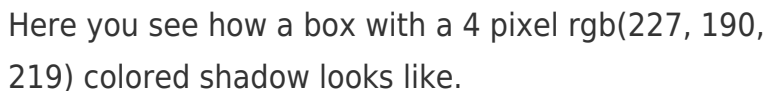
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(227, 190, 219) }
```

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

```
.border{ border-color:rgb(227, 190, 219) }
```

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



Here you see how a box with a 4 pixel `rgb(227, 190, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 190, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 190, 219);  
box-shadow:4px 4px 4px 4px rgb(227, 190,  
219) }
```

# Background

The CSS property to change the background color of an element to Android 4293115611 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 190, 219) }
```

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

```
.background{ background-color: rgb(227,  
190, 219) }
```

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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