

Converting Colors

Android(4293314539)

Have a look what the booklet for
Android(4293314539) contains.

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Color

Android(4293314539)

Conversions

Conversions Part 1

Format	Color
Hex	E6C7EB
RGB	230, 199, 235
RGB Percent	90%, 78%, 92%
CMY	0.0980, 0.2196, 0.0784
CMYK	0.02, 0.15, 0.00, 0.08
HSL	292°, 47%, 85%
HSV	292°, 15%, 92%
XYZ	68.0519, 63.6680, 87.2997
YIQ	212.3730, 6.9200, 17.7680

Conversions

Conversions Part 2

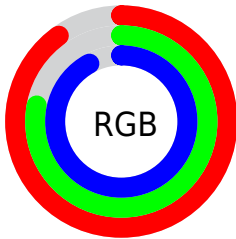
Format	Color
R _Y B	230, 199, 235
Decimal	15124459
CIE Lab	83.79, 17.16, -13.74
CIE LCh	84, 21.990, 321.314
Yxy	63.6680, 0.3107, 0.2907
Android (android.graphics.Color)	4293314539 (0xFFE6C7EB)
YUV	212.3730, 11.1551, 15.4589
Hunter-Lab	79.7922, 12.5999, -9.0139

Details

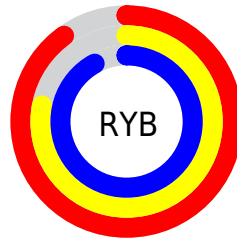
The Android color `4293314539` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4291619783`, and the grayscale version is `4292138196`.

A 20% lighter version of the original color is `4294967295`, and `4289630643` is the 20% darker color. If you saturate the color by 10%, you get `4293112043`, and if you desaturate by 10%, it is `4293517291`.

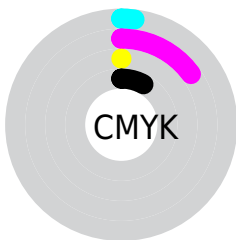
Distribution



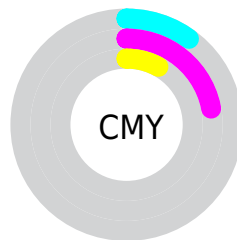
- Red (90%)
- Green (78%)
- Blue (92%)



- Red (90%)
- Yellow (78%)
- Blue (92%)



- Cyan (2%)
- Magenta (15%)
- Yellow (0%)
- Black (8%)



- Cyan (10%)
- Magenta (22%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293314539 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 4293314539 by changing the saturation by 10% instead.

 4293314539

 4293314539

4294967295

 4291472591

 4289630643

 4287920024

 4286209662

 4284499813

 4282921037

 4281408055

 4280091169

 4278190087

 4293314539

 4293314539

 4293112043

 4293517291

 4292843755

 4293785323

 4292641259

 4293984235

 4292438507


 4294180843

 4292236011

 4294377451

 4291967723

 4294639595

 4291765227

 4294836203

 4291562475

 4294967275

 4291428587

Harmonies

Analogous

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



4291677943



4293314539



4294427608

Triad

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



4293314539



4293381544



4288273887

Complementary

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



4293314539



4291619783

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.



4289060298



4293314539



4291941546

Square

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



4293314539



4294363057



4290370231



4288600816

Rectangle

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



4293314539



4294755018



4290370231



4288404952

Sweetspot

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



4293314539



4294832895



4291284203



4286478464



4278190080



4286611584

Same Dimension

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



4293314539



4294562303



4293642206



4285819509



4288413877



4281204790

Inverse Universe

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



4293642188



4294955479



4291292116



4285885035



4290052121



4281729031

Previews

White Background



This preview shows how the Android color 4293314539 looks on a white background.

Color Contrast Check

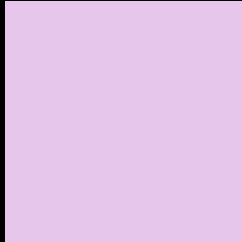
Large Text (above 18pt) WCAG AA × Fail

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 4293314539 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 4293314539 Background



This preview shows how black text looks on a background with the Android color 4293314539.



This preview shows how white text looks on a background with the Android color 4293314539.

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
4293314539

Protanopia
4291547120

Deuteranopia
4292529386



Tritanopia
4293118682

Trichromacy



Original Color
4293314539

Protanomaly
4292201710

Deuteranomaly
4292791018

Tritanomaly
4293183968

Monochromacy



Original Color
4293314539

Achromatopsia
4292138196

Achromatomaly
4292595676

CSS Examples

Text

The CSS property to change the color of the text to Android 4293314539 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(230, 199, 235)` looks like.

```
.text, #text, p{  
    color:rgb(230, 199, 235)  
}
```

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(230, 199, 235) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 199, 235) }
```

Border

The CSS property to change the border of an element to Android 4293314539 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(230, 199, 235) }
```

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

```
.border{ border-color:rgb(230, 199, 235) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 199, 235)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 199, 235); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 199, 235);  
box-shadow:4px 4px 4px 4px rgb(230, 199,  
235) }
```

Background

The CSS property to change the background color of an element to Android 4293314539 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 199, 235) }
```

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

```
.background{ background-color: rgb(230,  
199, 235) }
```

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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