

Converting Colors

Android(4293309154)

Have a look what the booklet for
Android(4293309154) contains.

Android(4293309154)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4293309154)

Conversions

Conversions Part 1

Format	Color
Hex	E6B2E2
RGB	230, 178, 226
RGB Percent	90%, 70%, 89%
CMY	0.0980, 0.3020, 0.1137
CMYK	0.00, 0.23, 0.02, 0.10
HSL	305°, 51%, 80%
HSV	305°, 23%, 90%
XYZ	62.2810, 54.1548, 79.1219
YIQ	199.0200, 15.5840, 25.9520

Conversions

Conversions Part 2

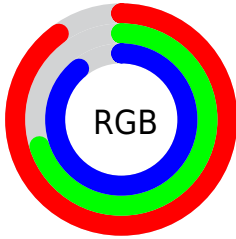
Format	Color
R _Y B	230, 178, 226
Decimal	15119074
CIE Lab	78.55, 26.73, -16.79
CIE LCh	79, 31.568, 327.874
Yxy	54.1548, 0.3185, 0.2769
Android (android.graphics.Color)	4293309154 (0xFFE6B2E2)
YUV	199.0200, 13.3011, 27.1695
Hunter-Lab	73.5899, 22.2866, -12.2340

Details

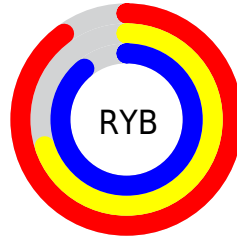
The Android color `4293309154` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4289914550`, and the grayscale version is `4291282887`.

A 20% lighter version of the original color is `4294961919`, and `4289625515` is the 20% darker color. If you saturate the color by 10%, you get `4293303264`, and if you desaturate by 10%, it is `4293315044`.

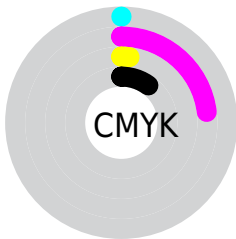
Distribution



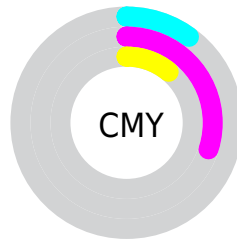
- Red (90%)
- Green (70%)
- Blue (89%)



- Red (90%)
- Yellow (70%)
- Blue (89%)



- Cyan (0%)
- Magenta (23%)
- Yellow (2%)
- Black (10%)



- Cyan (10%)
- Magenta (30%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293309154 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 4293309154 by changing the saturation by 10% instead.

 4293309154

 4293309154

4294967295

 4291467206

 4294961919

 4289625515

 4287849616

 4286139254

 4284429406

 4282850630

 4281271855

 4279959579

 4278190080

 4293309154

 4293309154

 4293303264

 4293315044

 4293297374

 4293320934

 4293291485

 4293326823

 4293285595

 4293328873

 4293279705

 4293328875

 4293273815

 4293328877

 4293267926

 4293328878

 4293263572

 4293328880

 4293328882

Harmonies

Analogous

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



4291083510



4293309154



4294618566

Triad

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



4293309154



4292460680



4284994269

Complementary

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



4293309154



4289914550

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.



4286174143



4293309154



4290431374

Square

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



4293309154



4294030994



4288204706



4285845235

Rectangle

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



4293309154



4294880690



4288204706



4285191123

Sweetspot

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



4293309154



4294962686



4290097894



4286608767



4278190080



4286611584

Same Dimension

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



4293309154



4294949626



4293309129



4285753202



4289921189



4281532463

Inverse Universe

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



4293309154



4294949626



4289914575



4285753202



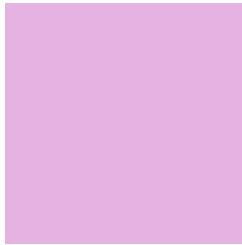
4289921189



4281532463

Previews

White Background



This preview shows how the Android color 4293309154 looks on a white background.

Color Contrast Check

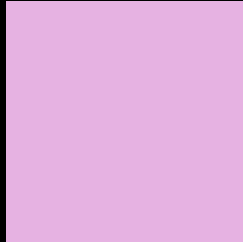
Large Text (above 18pt) WCAG AA × Fail

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 4293309154 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 4293309154 Background



This preview shows how black text looks on a background with the Android color 4293309154.



This preview shows how white text looks on a background with the Android color 4293309154.

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
4293309154

Protanopia
4290363884

Deuteranopia
4291346144



Tritanopia
4293048261

Trichromacy



Original Color
4293309154



Protanomaly
4291411176



Deuteranomaly
4292066017

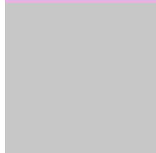


Tritanomaly
4293113296

Monochromacy



Original Color
4293309154



Achromatopsia
4291282887



Achromatomaly
4292001745

CSS Examples

Text

The CSS property to change the color of the text to Android 4293309154 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, 178, 226)` looks like.

```
.text, #text, p{  
    color:rgb(230, 178, 226)  
}
```

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, 178, 226) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 178, 226) }
```

Border

The CSS property to change the border of an element to Android 4293309154 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, 178, 226) }
```

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

```
.border{ border-color:rgb(230, 178, 226) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 178, 226)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 178, 226); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 178, 226);  
box-shadow:4px 4px 4px 4px rgb(230, 178,  
226) }
```

Background

The CSS property to change the background color of an element to Android 4293309154 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 178, 226) }
```

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

```
.background{ background-color: rgb(230,  
178, 226) }
```

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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