

Converting Colors

Android(4293309123)

Have a look what the booklet for
Android(4293309123) contains.

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Color

Android(4293309123)

Conversions

Conversions Part 1

Format	Color
Hex	E6B2C3
RGB	230, 178, 195
RGB Percent	90%, 70%, 76%
CMY	0.0980, 0.3020, 0.2353
CMYK	0.00, 0.23, 0.15, 0.10
HSL	340°, 51%, 80%
HSV	340°, 23%, 90%
XYZ	58.4038, 52.6039, 58.7051
YIQ	195.4860, 25.5350, 16.3110

Conversions

Conversions Part 2

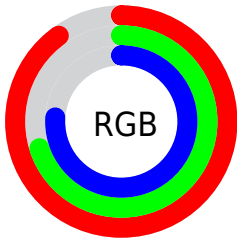
Format	Color
R _Y B	230, 178, 195
Decimal	15119043
CIE Lab	77.64, 21.46, -1.33
CIE LCh	78, 21.498, 356.450
Yxy	52.6039, 0.3441, 0.3100
Android (android.graphics.Color)	4293309123 (0xFFE6B2C3)
YUV	195.4860, -0.2396, 30.2688
Hunter-Lab	72.5286, 16.8127, 2.7803

Details

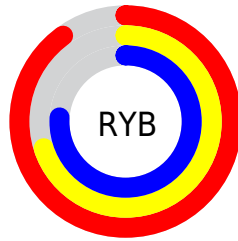
The Android color `4293309123` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289914581`, and the grayscale version is `4291019715`.

A 20% lighter version of the original color is `4294961916`, and `4289625485` is the 20% darker color. If you saturate the color by 10%, you get `4293303220`, and if you desaturate by 10%, it is `4293315026`.

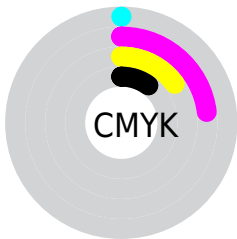
Distribution



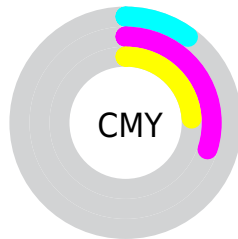
- Red (90%)
- Green (70%)
- Blue (76%)



- Red (90%)
- Yellow (70%)
- Blue (76%)



- Cyan (0%)
- Magenta (23%)
- Yellow (15%)
- Black (10%)



- Cyan (10%)
- Magenta (30%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293309123 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 4293309123 by changing the saturation by 10% instead.

 4293309123

 4293309123

4294967295

 4291467176

 4294961916

 4289625485

 4287849588

 4286073691

 4284429380

 4282785326

 4281272345

 4279762945

 4278190080

 4293309123

 4293309123

 4293303220

 4293315026

 4293297316

 4293320930

 4293291413

 4293326833

 4293285509

 4293328895

 4293279606

 4293273702

 4293267799

 4293263435

Harmonies

Analogous

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



4292392406



4293309123



4293505967

Triad

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



4293309123



4290561180



4287744224

Complementary

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



4293309123



4289914581

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.



4287220689



4293309123



4289055145

Square

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



4293309123



4292001432



4287810493



4289118951

Rectangle

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



4293309123



4293244324



4287810493



4287416796

Sweetspot

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



4293309123



4294962675



4292195046



4286608761



4278190080



4286611584

Same Dimension

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



4293309123



4294949585



4293311410



4285753195



4289921082



4281532433

Inverse Universe

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



4293309123



4294949585



4289912294



4285753195



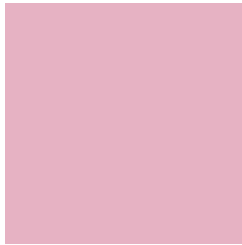
4289921082



4281532433

Previews

White Background



This preview shows how the Android color 4293309123 looks on a white background.

Color Contrast Check

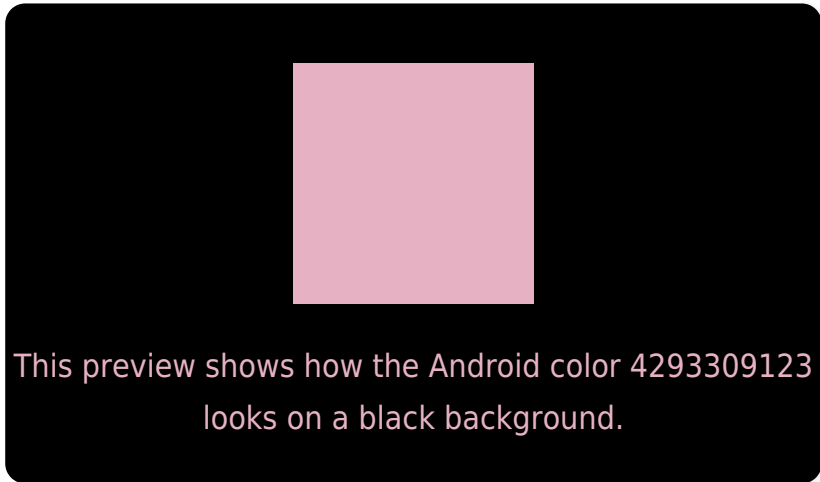
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4293309123 Background



This preview shows how black text looks on a background with the Android color 4293309123.




This preview shows how white text looks on a background with the Android color 4293309123.

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
4293309120

Trichromacy



Original Color
4293309123

Protanomaly
4291738312

Deuteranomaly
4292458434

Tritanomaly
4293309121

Monochromacy



Original Color
4293309123

Achromatopsia
4291019715

Achromatomaly
4291870147

CSS Examples

Text

The CSS property to change the color of the text to Android 4293309123 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, 195)` looks like.

```
.text, #text, p{  
    color:rgb(230, 178, 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(230, 178, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 178, 195) }
```

Border

The CSS property to change the border of an element to Android 4293309123 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, 195) }
```

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

```
.border{ border-color:rgb(230, 178, 195) }
```

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, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 178, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 178, 195);  
box-shadow:4px 4px 4px 4px rgb(230, 178,  
195) }
```

Background

The CSS property to change the background color of an element to Android 4293309123 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, 195) }
```

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

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