

Converting Colors

Android(4292923859)

Have a look what the booklet for
Android(4292923859) contains.

Android(4292923859)	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(4292923859)

Conversions

Conversions Part 1

Format	Color
Hex	E0D1D3
RGB	224, 209, 211
RGB Percent	88%, 82%, 83%
CMY	0.1216, 0.1804, 0.1725
CMYK	0.00, 0.07, 0.06, 0.12
HSL	352°, 19%, 85%
HSV	352°, 7%, 88%
XYZ	65.2988, 66.1514, 70.9549
YIQ	213.7130, 8.2980, 3.8020

Conversions

Conversions Part 2

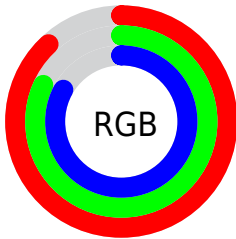
Format	Color
RYB	224, 209, 211
Decimal	14733779
CIELab	85.07, 5.53, 0.87
CIElCh	85, 5.596, 8.938
Yxy	66.1514, 0.3226, 0.3268
Android (android.graphics.Color)	4292923859 (0xFFE0D1D3)
YUV	213.7130, -1.3375, 9.0217
Hunter-Lab	81.3335, 0.9756, 5.2092

Details

The Android color `4292923859` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291944670`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4294967295`, and `4289305501` is the 20% darker color. If you saturate the color by 10%, you get `4292918208`, and if you desaturate by 10%, it is `4292929510`.

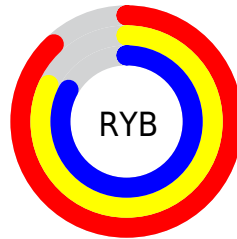
Distribution



Red (88%)

Green (82%)

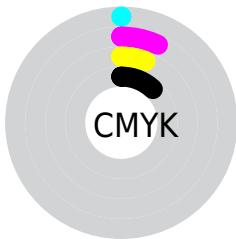
Blue (83%)



Red (88%)

Yellow (82%)

Blue (83%)

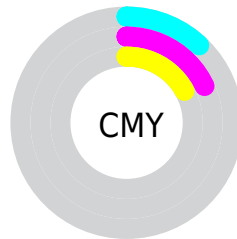


Cyan (0%)

Magenta (7%)

Yellow (6%)

Black (12%)



Cyan (12%)

Magenta (18%)

Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292923859 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 4292923859 by changing the saturation by 10% instead.

 4292923859

 4292923859

4294967295

 4291081655


 4289305501

 4287529346

 4285884521

 4284239697

 4282661178

 4281213733

 4279897616

 4278190080

 4292923859

 4292923859

 4292918208

 4292929510

 4292912300

 4292935418

 4292906649

 4292935679

 4292900741

 4292895090

 4292889439

 4292883531

 4292877880

 4292871972

Harmonies

Analogous

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



4292727256



4292923859



4292924110

Triad

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



4292923859



4291942092



4291548894

Complementary

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



4292923859



4291944670

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.



4291352539



4292923859



4291614672

Square

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



4292923859



4292335050



4291352790



4291941599

Rectangle

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



4292923859



4292793036



4291352790



4291483613

Sweetspot

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



4292923859



4294966011



4292792800



4286610813



4278190080



4286611584

Same Dimension

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



4292923859



4294962157



4292925393



4285556070



4289724439



4281335814

Inverse Universe

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



4292923859



4294962157



4291943392



4285556070



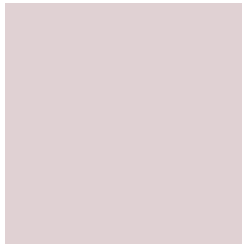
4289724439



4281335814

Previews

White Background



This preview shows how the Android color 4292923859 looks on a white background.

Color Contrast Check

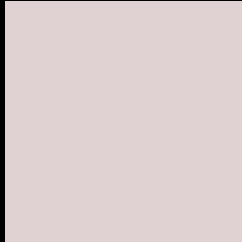
Large Text (above 18pt) WCAG AA × Fail

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 4292923859 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

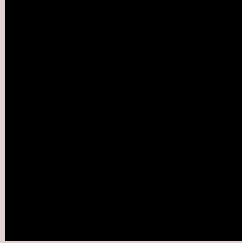
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

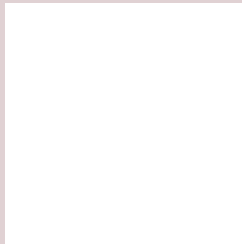
Any Text WCAG AAA ✓ Pass

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

Android 4292923859 Background



This preview shows how black text looks on a background with the Android color 4292923859.



This preview shows how white text looks on a background with the Android color 4292923859.

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
4292923859

Protanopia
4292400084

Deuteranopia
4293512916



Tritanopia
4293054431

Trichromacy



Original Color

4292923859

Protanomaly

4292596436

Deuteranomaly

4293316564

Tritanomaly

4292989147

Monochromacy



Original Color

4292923859

Achromatopsia

4292269782

Achromatomaly

4292531413

CSS Examples

Text

The CSS property to change the color of the text to Android 4292923859 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(224, 209, 211)` looks like.

```
.text, #text, p{  
    color:rgb(224, 209, 211)  
}
```

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(224, 209, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 209, 211) }
```

Border

The CSS property to change the border of an element to Android 4292923859 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(224, 209, 211) }
```

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

```
.border{ border-color:rgb(224, 209, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 209, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 209, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 209, 211);  
box-shadow:4px 4px 4px 4px rgb(224, 209,  
211) }
```

Background

The CSS property to change the background color of an element to Android 4292923859 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 209, 211) }
```

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

```
.background{ background-color: rgb(224,  
209, 211) }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor