

Converting Colors

Android(4293059273)

Have a look what the booklet for
Android(4293059273) contains.

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Color

Android(4293059273)

Conversions

Conversions Part 1

Format	Color
Hex	E2E2C9
RGB	226, 226, 201
RGB Percent	89%, 89%, 79%
CMY	0.1137, 0.1137, 0.2118
CMYK	0.00, 0.00, 0.11, 0.11
HSL	60°, 30%, 84%
HSV	60°, 11%, 89%
XYZ	69.1030, 74.7785, 66.0499
YIQ	223.1500, 8.0250, -7.7750

Conversions

Conversions Part 2

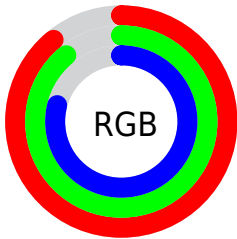
Format	Color
R_{YB}	201, 226, 201
Decimal	14869193
CIE _{Lab}	89.29, -4.24, 12.23
CIE _{LCh}	89, 12.942, 109.106
Yxy	74.7785, 0.3292, 0.3562
Android (android.graphics.Color)	4293059273 (0xFFE2E2C9)
YUV	223.1500, -10.9199, 2.4995
Hunter-Lab	86.4746, -8.6887, 15.2461

Details

The Android color `4293059273` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291414498`, and the grayscale version is `4292861919`.

A 20% lighter version of the original color is `4294967295`, and `4289440659` is the 20% darker color. If you saturate the color by 10%, you get `4293059250`, and if you desaturate by 10%, it is `4293059296`.

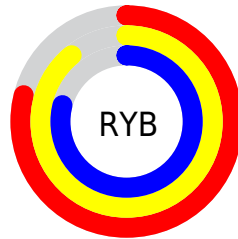
Distribution



Red (89%)

Green (89%)

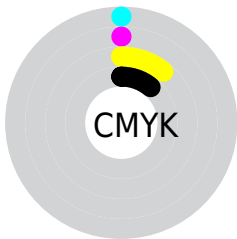
Blue (79%)



Red (79%)

Yellow (89%)

Blue (79%)

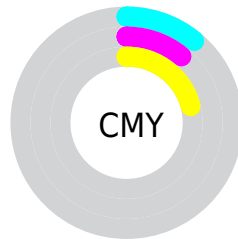


Cyan (0%)

Magenta (0%)

Yellow (11%)

Black (11%)



Cyan (11%)

Magenta (11%)

Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293059273 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 4293059273 by changing the saturation by 10% instead.

 4293059273

 4293059273

4294967295

 4291217070

 4289440659

 4287664249

 4285953888

 4284309065

 4282795570

 4281282589

 4279966468

 4278190080

 4293059273

 4293059273

 4293059250

 4293059296

 4293059228

 4293059318

 4293059205

 4293059327

 4293059183

 4293059160

 4293059137

 4293059115

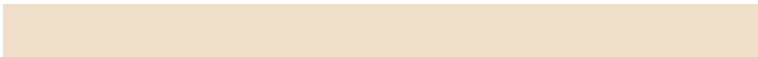
 4293059092

 4293059072

Harmonies

Analogous

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



4293910216



4293059273



4292142544

Triad

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



4293059273



4291094259



4294432997

Complementary

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



4293059273



4291414498

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.



4293712881



4293059273



4291748856

Square

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



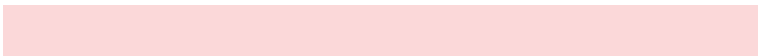
4293059273



4290963688



4292730872



4294695129

Rectangle

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



4293059273



4291553239



4292730872



4294236649

Sweetspot

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



4293059273



4294967287



4293052873



4286611578



4278190080



4286611584

Same Dimension

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



4293059273



4294967262



4292207305



4285558885



4289769472



4281348096

Inverse Universe

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



4291414498



4292796159



4292200930



4284835184



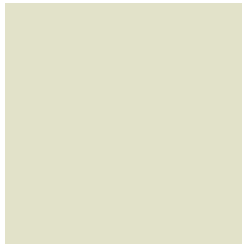
4278190256



4278190128

Previews

White Background



This preview shows how the Android color 4293059273 looks on a white background.

Color Contrast Check

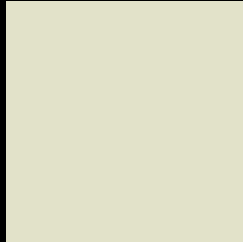
Large Text (above 18pt) WCAG AA × Fail

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 4293059273 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

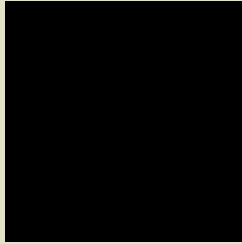
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

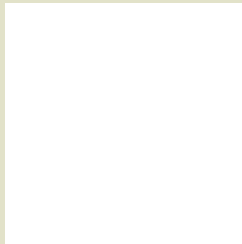
Any Text WCAG AAA ✓ Pass

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

Android 4293059273 Background



This preview shows how black text looks on a background with the Android color 4293059273.

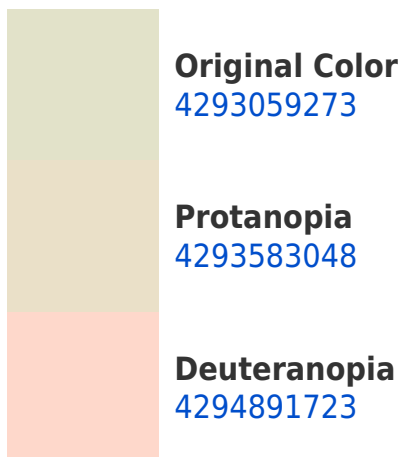


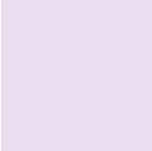
This preview shows how white text looks on a background with the Android color 4293059273.

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
4293385710

Trichromacy



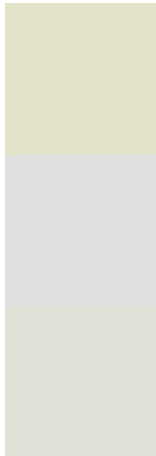
Original Color
4293059273

Protanomaly
4293386696

Deuteranomaly
4294237386

Tritanomaly
4293255137

Monochromacy



Original Color
4293059273

Achromatopsia
4292861919

Achromatomaly
4292927703

CSS Examples

Text

The CSS property to change the color of the text to Android 4293059273 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(226, 226, 201)` looks like.

```
.text, #text, p{  
    color:rgb(226, 226, 201)  
}
```

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(226, 226, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 226, 201) }
```

Border

The CSS property to change the border of an element to Android 4293059273 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(226, 226, 201) }
```

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

```
.border{ border-color:rgb(226, 226, 201) }
```

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

Here you see how a box with a 4 pixel rgb(226, 226, 201) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 226, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 226, 201);  
box-shadow:4px 4px 4px 4px rgb(226, 226,  
201) }
```

Background

The CSS property to change the background color of an element to Android 4293059273 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 226, 201) }
```

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

```
.background{ background-color: rgb(226,  
226, 201) }
```

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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