

Converting Colors

Android(4293583331)

Have a look what the booklet for
Android(4293583331) contains.

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Color

Android(4293583331)

Conversions

Conversions Part 1

Format	Color
Hex	EAE1E3
RGB	234, 225, 227
RGB Percent	92%, 88%, 89%
CMY	0.0824, 0.1176, 0.1098
CMYK	0.00, 0.04, 0.03, 0.08
HSL	347°, 18%, 90%
HSV	347°, 4%, 92%
XYZ	74.7220, 76.8889, 83.5758
YIQ	227.9190, 4.7220, 2.5300

Conversions

Conversions Part 2

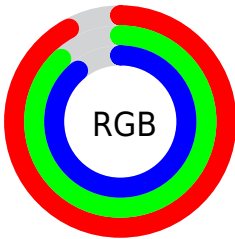
Format	Color
RYB	234, 225, 227
Decimal	15393251
CIELab	90.27, 3.40, 0.10
CIElCh	90, 3.406, 1.758
Yxy	76.8889, 0.3177, 0.3269
Android (android.graphics.Color)	4293583331 (0xFFEAE1E3)
YUV	227.9190, -0.4531, 5.3330
Hunter-Lab	87.6863, -1.3420, 4.8698

Details

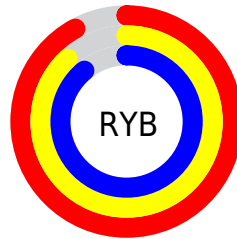
The Android color `4293583331` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292995816`, and the grayscale version is `4293190884`.

A 20% lighter version of the original color is `4294967295`, and `4289899180` is the 20% darker color. If you saturate the color by 10%, you get `4293577425`, and if you desaturate by 10%, it is `4293589237`.

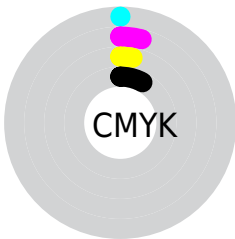
Distribution



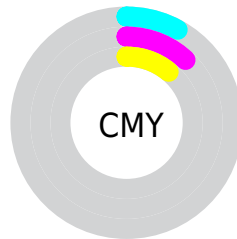
- Red (92%)
- Green (88%)
- Blue (89%)



- Red (92%)
- Yellow (88%)
- Blue (89%)



- Cyan (0%)
- Magenta (4%)
- Yellow (3%)
- Black (8%)



- Cyan (8%)
- Magenta (12%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293583331 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 4293583331 by changing the saturation by 10% instead.

 4293583331

 4293583331

4294967295

 4291741127

 4289899180

 4288188305

 4286477944

 4284833119

 4283254343

 4281741105

 4280359452

 4278845441

 4293583331

 4293583331

 4293577425

 4293589237

 4293571263

 4293591039

 4293565356

 4293559194

 4293553288

 4293547382

 4293541220

 4293535313

 4293529151

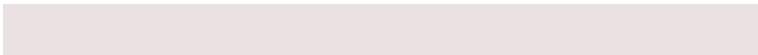
Harmonies

Analogous

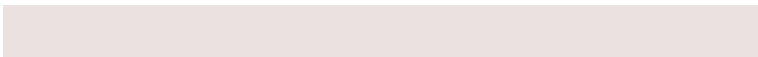
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293452262



4293583331



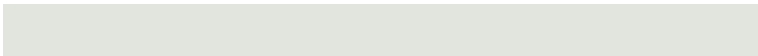
4293583328

Triad

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



4293583331



4293059806



4292732137

Complementary

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



4293583331



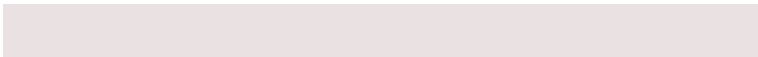
4292995816

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.



4292601318



4293583331



4292797920

Square

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



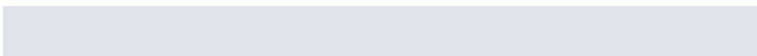
4293583331



4293321693



4292666851



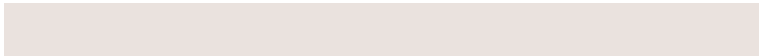
4292928490

Rectangle

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



4293583331



4293583582



4292666851



4292666856

Sweetspot

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



4293583331



4294966525



4293452266



4286611071



4278190080



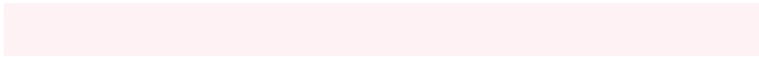
4286611584

Same Dimension

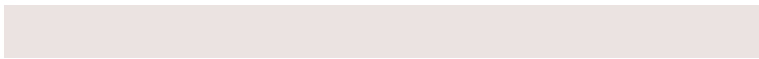
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293583331



4294963957



4293583841



4285886064



4290052136



4281729036

Inverse Universe

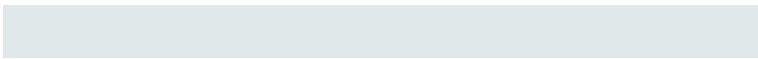
The Inverse Universe completely reimagines the original color for something new.



4293583331



4294963957



4292995306



4285886064



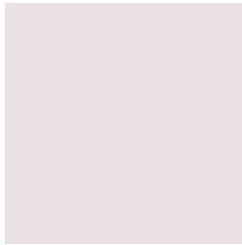
4290052136



4281729036

Previews

White Background



This preview shows how the Android color 4293583331 looks on a white background.

Color Contrast Check

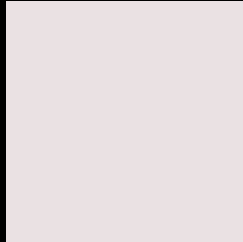
Large Text (above 18pt) WCAG AA × Fail

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 4293583331 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

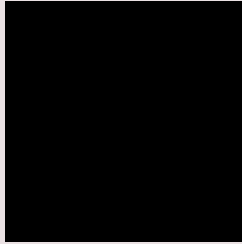
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

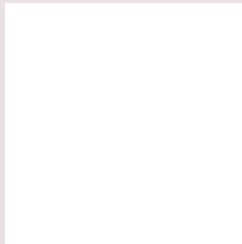
Any Text WCAG AAA ✓ Pass

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

Android 4293583331 Background



This preview shows how black text looks on a background with the Android color 4293583331.

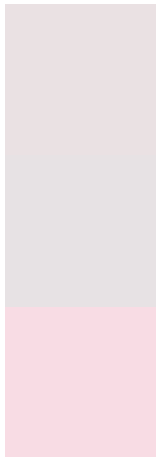


This preview shows how white text looks on a background with the Android color 4293583331.

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](#).

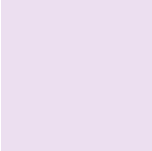
Dichromacy



Original Color
4293583331

Protanopia
4293386980

Deuteranopia
4294499556



Tritanopia
4293713904

Trichromacy



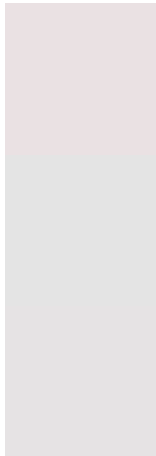
Original Color
4293583331

Protanomaly
4293452516

Deuteranomaly
4294172388

Tritanomaly
4293648619

Monochromacy



Original Color
4293583331

Achromatopsia
4293190884

Achromatomaly
4293321700

CSS Examples

Text

The CSS property to change the color of the text to Android 4293583331 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(234, 225, 227) looks like.

```
.text, #text, p{  
    color:rgb(234, 225, 227)  
}
```

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(234, 225, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 225, 227) }
```

Border

The CSS property to change the border of an element to Android 4293583331 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(234, 225, 227) }
```

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

```
.border{ border-color:rgb(234, 225, 227) }
```

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

Here you see how a box with a 4 pixel rgb(234, 225, 227) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 225, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 225, 227);  
box-shadow:4px 4px 4px 4px rgb(234, 225,  
227) }
```

Background

The CSS property to change the background color of an element to Android 4293583331 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 225, 227) }
```

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

```
.background{ background-color: rgb(234,  
225, 227) }
```

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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