

Converting Colors

Android(4293583338)

Have a look what the booklet for
Android(4293583338) contains.

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Color

Android(4293583338)

Conversions

Conversions Part 1

Format	Color
Hex	EAE1EA
RGB	234, 225, 234
RGB Percent	92%, 88%, 92%
CMY	0.0824, 0.1176, 0.0824
CMYK	0.00, 0.04, 0.00, 0.08
HSL	300°, 18%, 90%
HSV	300°, 4%, 92%
XYZ	75.7082, 77.2834, 88.7688
YIQ	228.7170, 2.4750, 4.7070

Conversions

Conversions Part 2

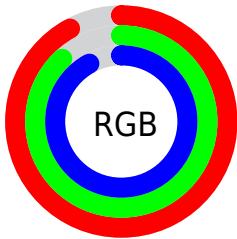
Format	Color
RYB	234, 225, 234
Decimal	15393258
CIELab	90.45, 4.64, -3.30
CIELCh	90, 5.696, 324.602
Yxy	77.2834, 0.3132, 0.3197
Android (android.graphics.Color)	4293583338 (0xFFEAE1EA)
YUV	228.7170, 2.6045, 4.6332
Hunter-Lab	87.9110, -0.1215, 1.6691

Details

The Android color `4293583338` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292995809`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4289899186` is the 20% darker color. If you saturate the color by 10%, you get `4293577450`, and if you desaturate by 10%, it is `4293589226`.

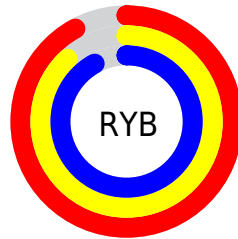
Distribution



Red (92%)

Green (88%)

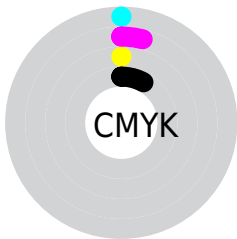
Blue (92%)



Red (92%)

Yellow (88%)

Blue (92%)

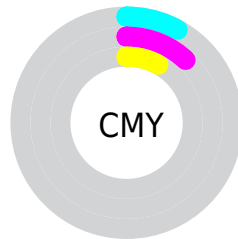


Cyan (0%)

Magenta (4%)

Yellow (0%)

Black (8%)



Cyan (8%)

Magenta (12%)

Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293583338 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 4293583338 by changing the saturation by 10% instead.

 4293583338

 4293583338

4294967295

 4291741134


 4289899186

 4288188312

 4286477950

 4284833125

 4283254349

 4281741110

 4280359457

 4278845450

 4293583338

 4293583338

 4293577450

 4293589226

 4293571306

 4293591018

 4293565418

 4293559274

 4293553386

 4293547498

 4293541354

 4293535466

 4293529322

Harmonies

Analogous

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



4293190637



4293583338



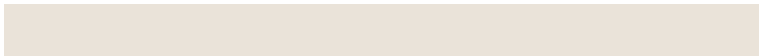
4293845221

Triad

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



4293583338



4293583833



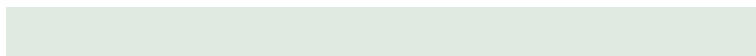
4292339688

Complementary

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



4293583338



4292995809

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.



4292405218



4293583338



4293125594

Square

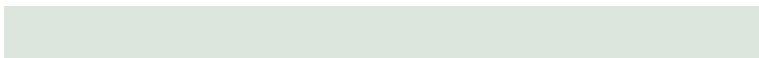
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293583338



4293845467



4292732637



4292404972

Rectangle

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



4293583338



4293976289



4292732637



4292339686

Sweetspot

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



4293583338



4294966527



4292993514



4286611072



4278190080



4286611584

Same Dimension

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



4293583338



4294963967



4293583333



4285886069



4290052277



4281729078

Inverse Universe

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



4293583338



4294963967



4292995813



4285886069



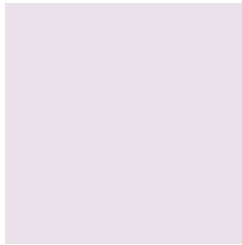
4290052277



4281729078

Previews

White Background



This preview shows how the Android color 4293583338 looks on a white background.

Color Contrast Check

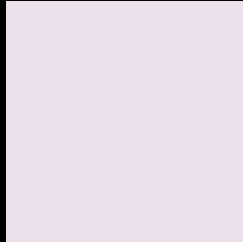
Large Text (above 18pt) WCAG AA × Fail

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 4293583338 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

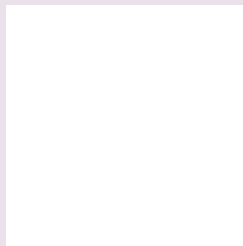
Any Text WCAG AAA ✓ Pass

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

Android 4293583338 Background



This preview shows how black text looks on a background with the Android color 4293583338.

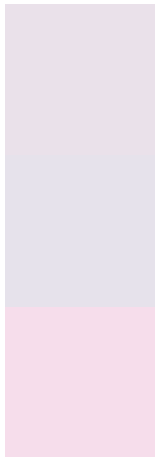


This preview shows how white text looks on a background with the Android color 4293583338.

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](#).

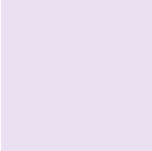
Dichromacy



Original Color
4293583338

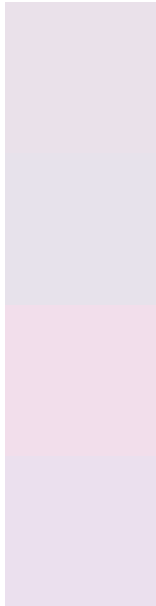
Protanopia
4293321451

Deuteranopia
4294368747



Tritanopia
4293648625

Trichromacy



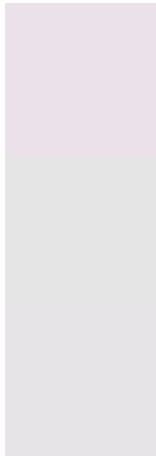
Original Color
4293583338

Protanomaly
4293386987

Deuteranomaly
4294106859

Tritanomaly
4293648622

Monochromacy



Original Color
4293583338

Achromatopsia
4293256677

Achromatomaly
4293387495

CSS Examples

Text

The CSS property to change the color of the text to Android 4293583338 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, 234)` looks like.

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

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, 234) colored shadow looks like.

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

Border

The CSS property to change the border of an element to Android 4293583338 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, 234) }
```

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

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

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, 234) colored shadow looks like.

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

Background

The CSS property to change the background color of an element to Android 4293583338 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, 234) }
```

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

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

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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