

Converting Colors

Android(4293190371)

Have a look what the booklet for
Android(4293190371) contains.

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Color

Android(4293190371)

Conversions

Conversions Part 1

Format	Color
Hex	E4E2E3
RGB	228, 226, 227
RGB Percent	89%, 89%, 89%
CMY	0.1059, 0.1137, 0.1098
CMYK	0.00, 0.01, 0.00, 0.11
HSL	330°, 4%, 89%
HSV	330°, 1%, 89%
XYZ	73.0564, 76.4327, 83.5756
YIQ	226.7120, 0.8710, 0.7350

Conversions

Conversions Part 2

Format	Color
RYB	228, 226, 227
Decimal	15000291
CIELab	90.06, 0.86, -0.26
CIElCh	90, 0.895, 343.223
Yxy	76.4327, 0.3135, 0.3279
Android (android.graphics.Color)	4293190371 (0xFFE4E2E3)
YUV	226.7120, 0.1420, 1.1296
Hunter-Lab	87.4258, -3.8337, 4.5192

Details

The Android color `4293190371` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293059811`, and the grayscale version is `4293125091`.

A 20% lighter version of the original color is `4294967295`, and `4289571756` is the 20% darker color. If you saturate the color by 10%, you get `4293184472`, and if you desaturate by 10%, it is `4293196270`.

Distribution



Red (89%)

Green (89%)

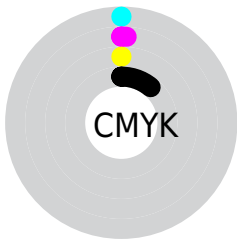
Blue (89%)



Red (89%)

Yellow (89%)

Blue (89%)



Cyan (0%)

Magenta (1%)

Yellow (0%)

Black (11%)



Cyan (11%)

Magenta (11%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293190371 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 4293190371 by changing the saturation by 10% instead.

 4293190371

 4293190371

4294967295

 4291348167

 4289571756

 4287795345

 4286084984

 4284505695

 4282926663

 4281479217

 4280097564

 4278321153

 4293190371

 4293190371

 4293184472

 4293196270

 4293178572

 4293197818

 4293172929

 4293197823

 4293167029

 4293161130

 4293155231

 4293149331

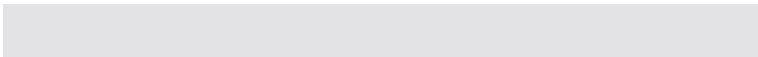
 4293143688

 4293137788

Harmonies

Analogous

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



4293124836



4293190371



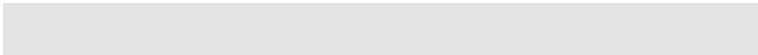
4293190370

Triad

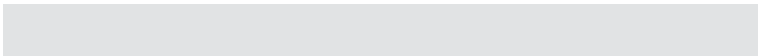
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293190371



4293125089



4292994020

Complementary

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



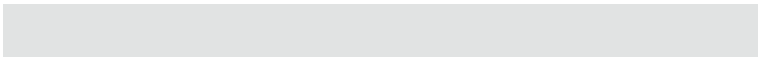
4293190371



4293059811

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.



4292994019



4293190371



4293059553

Square

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



4293190371



4293190369



4292994018



4292994020

Rectangle

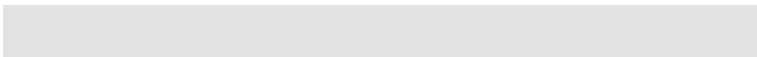
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



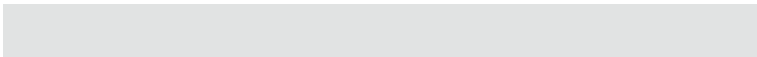
4293190371



4293190370



4292994018



4292994019

Sweetspot

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



4293190371

4294967295



4293124836



4286611584



4278190080

Same Dimension

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



4293190371



4294966526



4293190370



4285756018



4289921113



4281532441

Inverse Universe

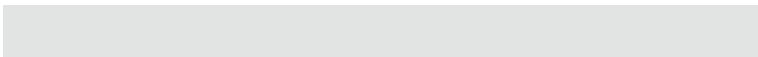
The Inverse Universe completely reimagines the original color for something new.



4293190371



4294966526



4293059812



4285756018



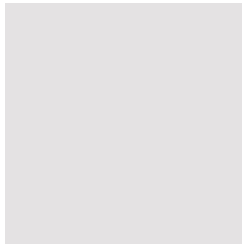
4289921113



4281532441

Previews

White Background



This preview shows how the Android color 4293190371 looks on a white background.

Color Contrast Check

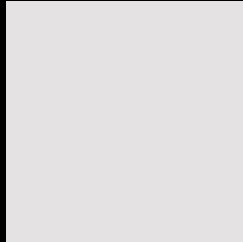
Large Text (above 18pt) WCAG AA × Fail

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 4293190371 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

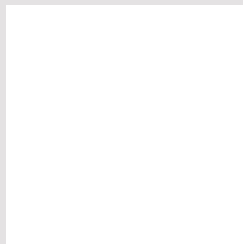
Any Text WCAG AAA ✓ Pass

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

Android 4293190371 Background



This preview shows how black text looks on a background with the Android color 4293190371.

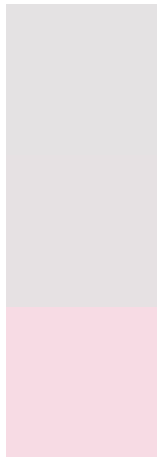


This preview shows how white text looks on a background with the Android color 4293190371.

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

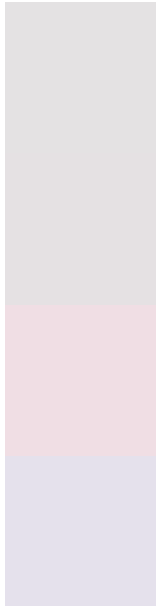


Original Color
4293190371

Protanopia
4293321187

Deuteranopia
4294433764

Trichromacy



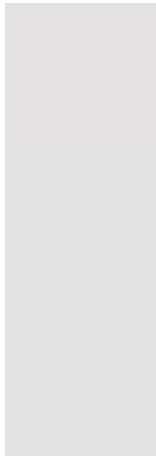
Original Color
4293190371

Protanomaly
4293255651

Deuteranomaly
4293975780

Tritanomaly
4293255660

Monochromacy



Original Color
4293190371

Achromatopsia
4293125091

Achromatomaly
4293125091

CSS Examples

Text

The CSS property to change the color of the text to Android 4293190371 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(228, 226, 227)` looks like.

```
.text, #text, p{  
    color:rgb(228, 226, 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(228, 226, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 226, 227) }
```

Border

The CSS property to change the border of an element to Android 4293190371 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(228, 226, 227) }
```

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

```
.border{ border-color:rgb(228, 226, 227) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 226, 227)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 226, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 226, 227);  
box-shadow:4px 4px 4px 4px rgb(228, 226,  
227) }
```

Background

The CSS property to change the background color of an element to Android 4293190371 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 226, 227) }
```

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

```
.background{ background-color: rgb(228,  
226, 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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