

Converting Colors

Android(4293386977)

Have a look what the booklet for
Android(4293386977) contains.

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Color

Android(4293386977)

Conversions

Conversions Part 1

Format	Color
Hex	E7E2E1
RGB	231, 226, 225
RGB Percent	91%, 89%, 88%
CMY	0.0941, 0.1137, 0.1176
CMYK	0.00, 0.02, 0.03, 0.09
HSL	10°, 11%, 89%
HSV	10°, 3%, 91%
XYZ	73.7420, 76.8179, 82.1749
YIQ	227.3810, 3.3010, 0.7490

Conversions

Conversions Part 2

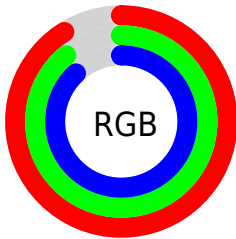
Format	Color
RYP	231, 226, 225
Decimal	15196897
CIELab	90.24, 1.52, 1.08
CIElCh	90, 1.862, 35.342
Yxy	76.8179, 0.3168, 0.3301
Android (android.graphics.Color)	4293386977 (0xFFE7E2E1)
YUV	227.3810, -1.1738, 3.1739
Hunter-Lab	87.6458, -3.1968, 5.7630

Details

The Android color `4293386977` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292994791`, and the grayscale version is `4293125091`.

A 20% lighter version of the original color is `4294967295`, and `4289702826` is the 20% darker color. If you saturate the color by 10%, you get `4293382090`, and if you desaturate by 10%, it is `4293391864`.

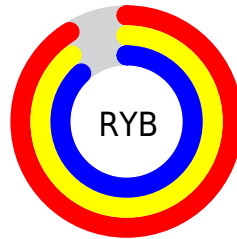
Distribution



Red (91%)

Green (89%)

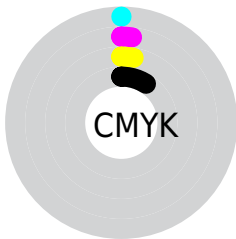
Blue (88%)



Red (91%)

Yellow (89%)

Blue (88%)

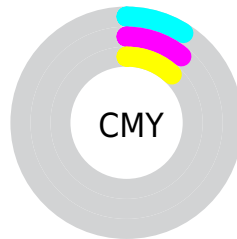


Cyan (0%)

Magenta (2%)

Yellow (3%)

Black (9%)



Cyan (9%)

Magenta (11%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293386977 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 4293386977 by changing the saturation by 10% instead.

 4293386977

 4293386977

4294967295

 4291544773

 4289702826

 4287991951

 4286281590

 4284636765

 4283057734

 4281610287

 4280228635

 4278517760

 4293386977

 4293386977

 4293382090

 4293391864

 4293376947

 4293394431

 4293372060

 4293367173

 4293362286

 4293357142

 4293352255

 4293347368

 4293342481

Harmonies

Analogous

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



4293386979



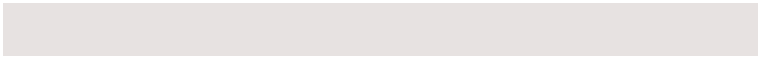
4293386977



4293321440

Triad

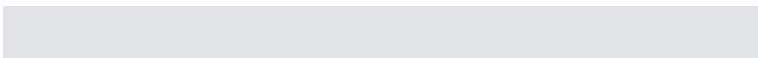
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293386977



4292928737



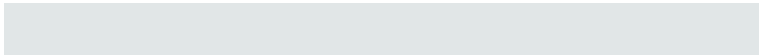
4293059559

Complementary

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



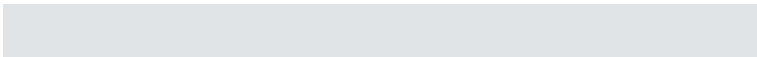
4293386977



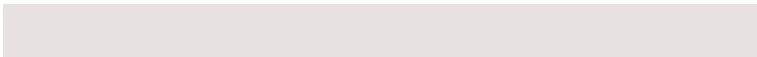
4292994791

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.



4292928742



4293386977



4292863203

Square

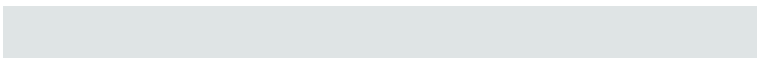
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



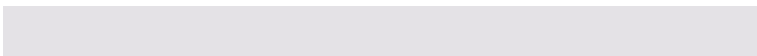
4293386977



4293059808



4292863205



4293190374

Rectangle

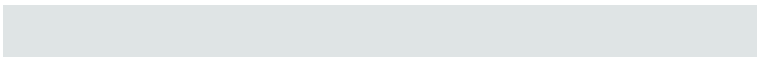
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293386977



4293256159



4292863205



4292994022

Sweetspot

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



4293386977



4294966780



4293386726



4286611070



4278190080



4286611584

Same Dimension

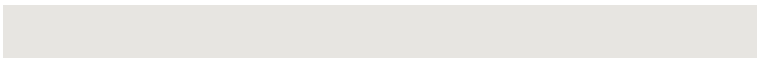
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293386977



4294965751



4293387745



4285755246



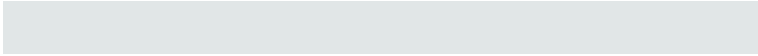
4289928704



4281534464

Inverse Universe

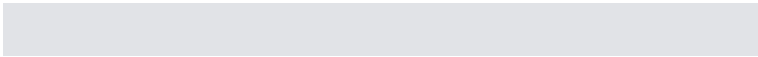
The Inverse Universe completely reimagines the original color for something new.



4292994791



4294442751



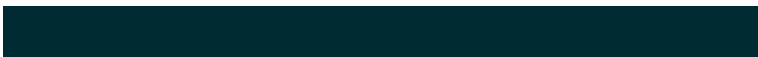
4292994023



4285428339



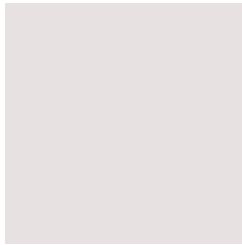
4278228403



4278201139

Previews

White Background



This preview shows how the Android color 4293386977 looks on a white background.

Color Contrast Check

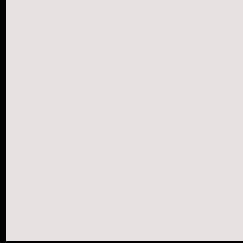
Large Text (above 18pt) WCAG AA × Fail

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 4293386977 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

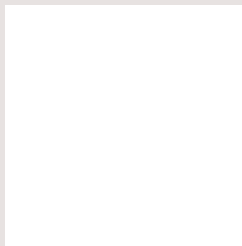
Any Text WCAG AAA ✓ Pass

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

Android 4293386977 Background



This preview shows how black text looks on a background with the Android color 4293386977.

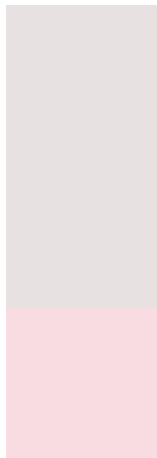


This preview shows how white text looks on a background with the Android color 4293386977.

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](#).

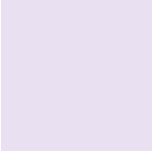
Dichromacy



Original Color
4293386977

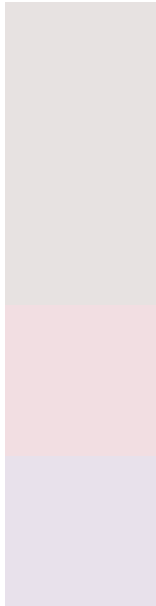
Protanopia
4293386977

Deuteranopia
4294565090



Tritanopia
4293517553

Trichromacy



Original Color

4293386977

Protanomaly

4293386977

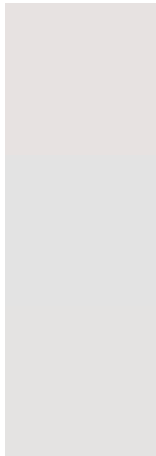
Deuteranomaly

4294106850

Tritanomaly

4293452267

Monochromacy



Original Color

4293386977

Achromatopsia

4293125091

Achromatomaly

4293190626

CSS Examples

Text

The CSS property to change the color of the text to Android 4293386977 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(231, 226, 225)` looks like.

```
.text, #text, p{  
    color:rgb(231, 226, 225)  
}
```

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(231, 226, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 226, 225) }
```

Border

The CSS property to change the border of an element to Android 4293386977 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(231, 226, 225) }
```

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

```
.border{ border-color:rgb(231, 226, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 226, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 226, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 226, 225);  
box-shadow:4px 4px 4px 4px rgb(231, 226,  
225) }
```

Background

The CSS property to change the background color of an element to Android 4293386977 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 226, 225) }
```

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

```
.background{ background-color: rgb(231,  
226, 225) }
```

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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