

Converting Colors

Android(4293386986)

Have a look what the booklet for
Android(4293386986) contains.

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Color

Android(4293386986)

Conversions

Conversions Part 1

Format	Color
Hex	E7E2EA
RGB	231, 226, 234
RGB Percent	91%, 89%, 92%
CMY	0.0941, 0.1137, 0.0824
CMYK	0.01, 0.03, 0.00, 0.08
HSL	278°, 16%, 90%
HSV	278°, 3%, 92%
XYZ	75.0026, 77.3221, 88.8135
YIQ	228.4070, 0.4120, 3.5480

Conversions

Conversions Part 2

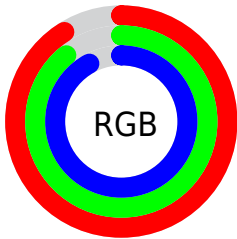
Format	Color
RYB	231, 226, 234
Decimal	15196906
CIELab	90.47, 3.12, -3.30
CIElCh	90, 4.543, 313.413
Yxy	77.3221, 0.3110, 0.3207
Android (android.graphics.Color)	4293386986 (0xFFE7E2EA)
YUV	228.4070, 2.7573, 2.2741
Hunter-Lab	87.9330, -1.6309, 1.6694

Details

The Android color `4293386986` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293257954`, and the grayscale version is `4293190884`.

A 20% lighter version of the original color is `4294967295`, and `4289702834` is the 20% darker color. If you saturate the color by 10%, you get `4292791274`, and if you desaturate by 10%, it is `4293982698`.

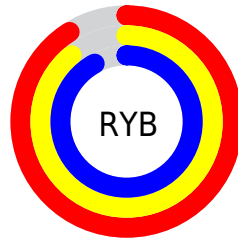
Distribution



Red (91%)

Green (89%)

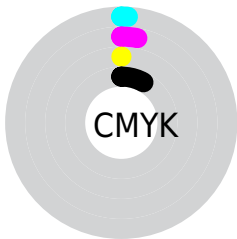
Blue (92%)



Red (91%)

Yellow (89%)

Blue (92%)

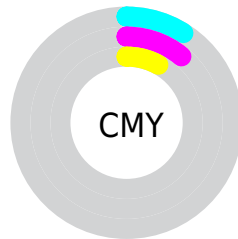


Cyan (1%)

Magenta (3%)

Yellow (0%)

Black (8%)



Cyan (9%)

Magenta (11%)

Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293386986 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 4293386986 by changing the saturation by 10% instead.

 4293386986

 4293386986

4294967295

 4291544782

 4289702834

 4287991960

 4286281598

 4284636773

 4283057741

 4281610294

 4280228641

 4278583306

 4293386986

 4293386986

 4292791274


 4293982698

 4292195306

 4294574058

 4291665130

 4294967274

 4291069162

 4290473450

 4289877738

 4289347306

 4288751594

 4288155626

Harmonies

Analogous

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



4293059564



4293386986



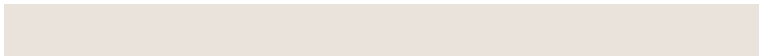
4293648870

Triad

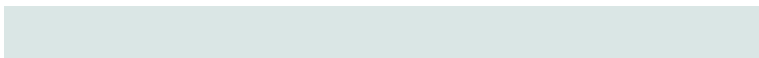
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293386986



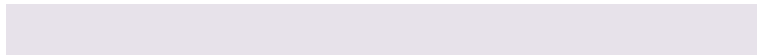
4293583835



4292536037

Complementary

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



4293386986



4293257954

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.



4292667105



4293386986



4293256411

Square

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



4293386986



4293779934



4292928989



4292536041

Rectangle

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



4293386986



4293779939



4292928989



4292536036

Sweetspot

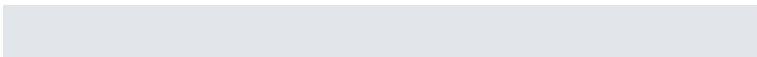
The Sweet Spot groups the original color and five complimentary colors.



4293386986



4294900991



4293060074



4286545536



4278190080



4286611584

Same Dimension

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



4293386986



4294702591



4293583593



4285755253



4285595829



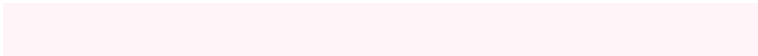
4280352822

Inverse Universe

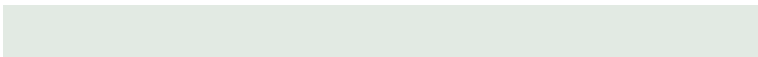
The Inverse Universe completely reimagines the original color for something new.



4293583589



4294964729



4293061347



4285886322



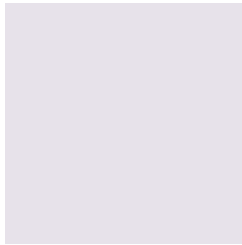
4290052164



4281729044

Previews

White Background



This preview shows how the Android color 4293386986 looks on a white background.

Color Contrast Check

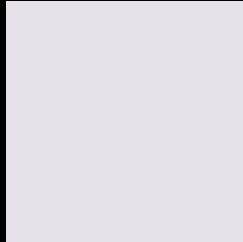
Large Text (above 18pt) WCAG AA × Fail

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 4293386986 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

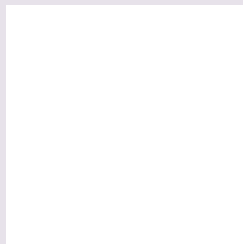
Any Text WCAG AAA ✓ Pass

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

Android 4293386986 Background



This preview shows how black text looks on a background with the Android color 4293386986.

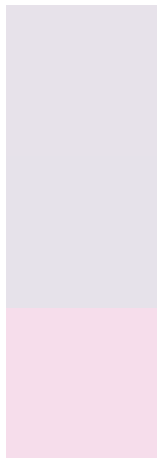


This preview shows how white text looks on a background with the Android color 4293386986.

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](#).

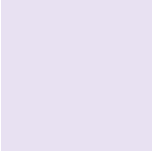
Dichromacy



Original Color
4293386986

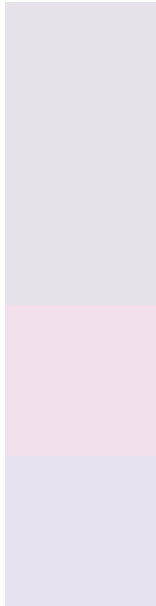
Protanopia
4293321450

Deuteranopia
4294368747



Tritanopia
4293452274

Trichromacy



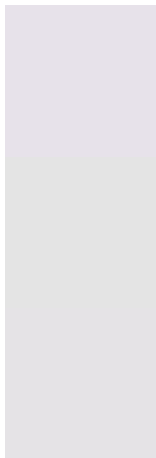
Original Color
4293386986

Protanomaly
4293321450

Deuteranomaly
4294041579

Tritanomaly
4293452271

Monochromacy



Original Color
4293386986

Achromatopsia
4293190884

Achromatomaly
4293256166

CSS Examples

Text

The CSS property to change the color of the text to Android 4293386986 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, 234)` looks like.

```
.text, #text, p{  
    color:rgb(231, 226, 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(231, 226, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 226, 234) }
```

Border

The CSS property to change the border of an element to Android 4293386986 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, 234) }
```

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

```
.border{ border-color:rgb(231, 226, 234) }
```

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, 234) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 226, 234); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 226, 234);  
box-shadow:4px 4px 4px 4px rgb(231, 226,  
234) }
```

Background

The CSS property to change the background color of an element to Android 4293386986 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, 234) }
```

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

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