

Converting Colors

Android(4294043877)

Have a look what the booklet for
Android(4294043877) contains.

Android(4294043877)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294043877)

Conversions

Conversions Part 1

Format	Color
Hex	F1E8E5
RGB	241, 232, 229
RGB Percent	95%, 91%, 90%
CMY	0.0549, 0.0902, 0.1020
CMYK	0.00, 0.04, 0.05, 0.05
HSL	15°, 30%, 92%
HSV	15°, 5%, 95%
XYZ	79.2751, 82.0711, 85.7918
YIQ	234.3490, 6.3270, 0.9750

Conversions

Conversions Part 2

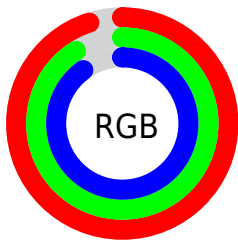
Format	Color
R _Y B	241, 233, 229
Decimal	15853797
CIE Lab	92.61, 2.52, 2.53
CIE LCh	93, 3.572, 45.029
Yxy	82.0711, 0.3208, 0.3321
Android (android.graphics.Color)	4294043877 (0xFFFF1E8E5)
YUV	234.3490, -2.6371, 5.8329
Hunter-Lab	90.5931, -2.3384, 7.2675

Details

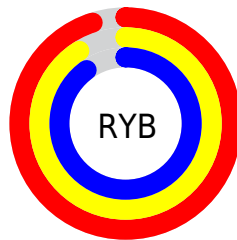
The Android color `4294043877` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293258993`, and the grayscale version is `4293585642`.

A 20% lighter version of the original color is `4294967295`, and `4290359470` is the 20% darker color. If you saturate the color by 10%, you get `4294039245`, and if you desaturate by 10%, it is `4294048509`.

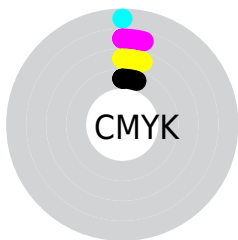
Distribution



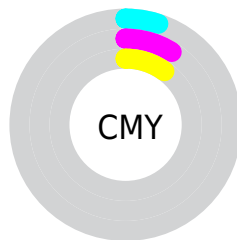
- Red (95%)
- Green (91%)
- Blue (90%)



- Red (95%)
- Yellow (91%)
- Blue (90%)



- Cyan (0%)
- Magenta (4%)
- Yellow (5%)
- Black (5%)



- Cyan (5%)
- Magenta (9%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294043877 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 4294043877 by changing the saturation by 10% instead.

 4294043877

 4294043877

4294967295

 4292201673

 4290359470

 4288583315

 4286872697

 4285227873

 4283583305

 4282070322

 4280688413

 4279305987

 4294043877

 4294043877

 4294039245

 4294048509

 4294034613

 4294049791

 4294029981

 4294025349

 4294020717

 4294016084

 4294011196

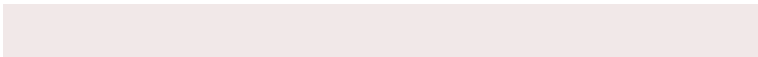
 4294006564

 4294001932

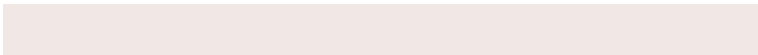
Harmonies

Analogous

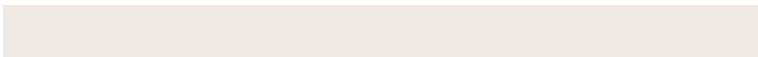
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294043880



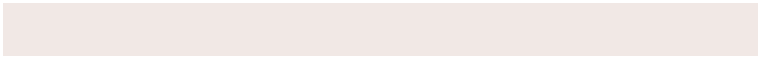
4294043877



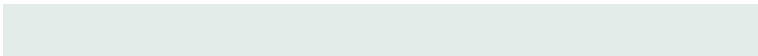
4293913059

Triad

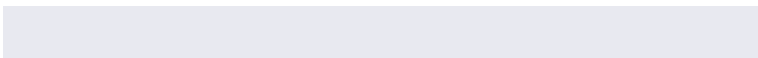
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294043877



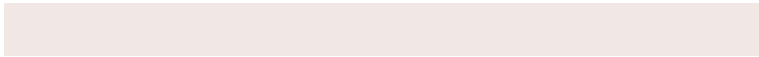
4293127400



4293454320

Complementary

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



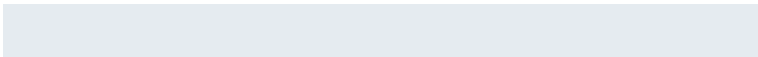
4294043877



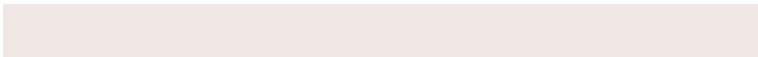
4293258993

Split Complementary

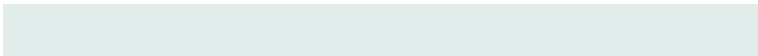
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293258224



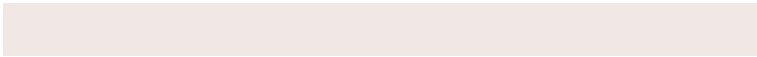
4294043877



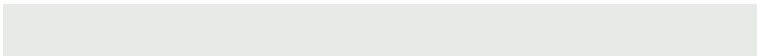
4293061867

Square

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



4294043877



4293389285



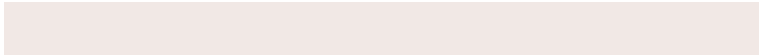
4293061614



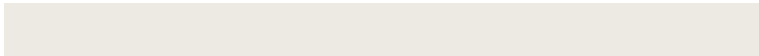
4293781743

Rectangle

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



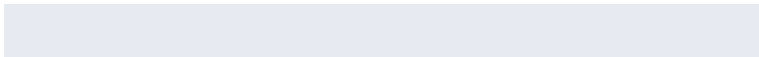
4294043877



4293716707



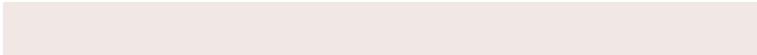
4293061614



4293389041

Sweetspot

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



4294043877



4294966780



4294043118



4286611326



4278190080



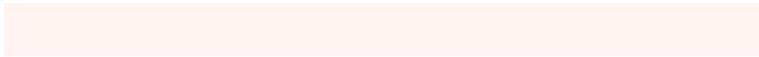
4286611584

Same Dimension

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



4294043877



4294964464



4294045413



4286083695



4290260480



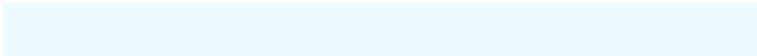
4281863680

Inverse Universe

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



4293258993



4293983231



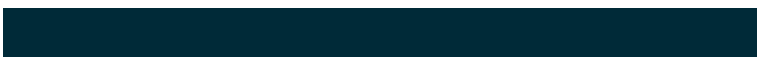
4293257457



4285494904



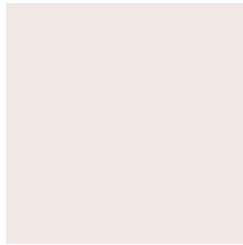
4278225592



4278200888

Previews

White Background



This preview shows how the Android color 4294043877 looks on a white background.

Color Contrast Check

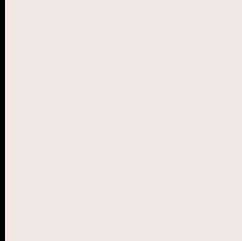
Large Text (above 18pt) WCAG AA × Fail

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 4294043877 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

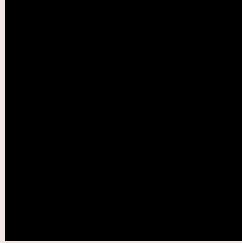
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

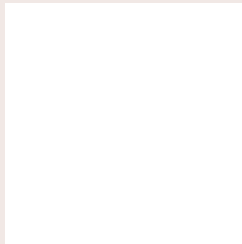
Any Text WCAG AAA ✓ Pass

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

Android 4294043877 Background



This preview shows how black text looks on a background with the Android color 4294043877.

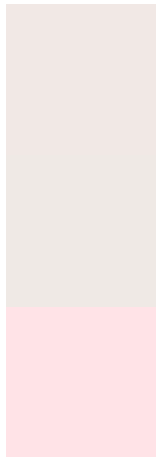


This preview shows how white text looks on a background with the Android color 4294043877.

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](#).

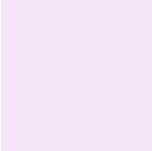
Dichromacy



Original Color
4294043877

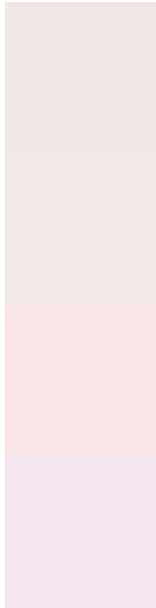
Protanopia
4293913061

Deuteranopia
4294960103



Tritanopia
4294239735

Trichromacy



Original Color

4294043877

Protanomaly

4293978597

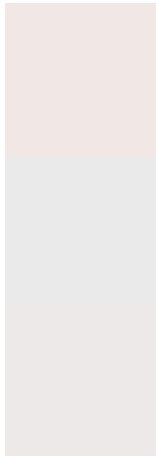
Deuteranomaly

4294632934

Tritanomaly

4294174448

Monochromacy



Original Color

4294043877

Achromatopsia

4293585642

Achromatomaly

4293781992

CSS Examples

Text

The CSS property to change the color of the text to Android 4294043877 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(241, 232, 229)` looks like.

```
.text, #text, p{  
    color:rgb(241, 232, 229)  
}
```

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(241, 232, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 232, 229) }
```

Border

The CSS property to change the border of an element to Android 4294043877 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(241, 232, 229) }
```

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

```
.border{ border-color:rgb(241, 232, 229) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 232, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(241, 232, 229); -webkit-box-shadow:4px 4px 4px 4px rgb(241, 232, 229); box-shadow:4px 4px 4px 4px rgb(241, 232, 229) }
```

Background

The CSS property to change the background color of an element to Android 4294043877 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 232, 229) }
```

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

```
.background{ background-color: rgb(241,  
232, 229) }
```

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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