

Converting Colors

Android(4294437610)

Have a look what the booklet for
Android(4294437610) contains.

| | |
|--|----|
| Android(4294437610) | 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(4294437610)

Conversions

| Conversions Part 1 | |
|--------------------|---------------------------|
| Format | Color |
| Hex | F7EAEA |
| RGB | 247, 234, 234 |
| RGB Percent | 97%, 92%, 92% |
| CMY | 0.0314, 0.0824, 0.0824 |
| CMYK | 0.00, 0.05, 0.05, 0.03 |
| HSL | 0°, 45%, 94% |
| HSV | 0°, 5%, 97% |
| XYZ | 82.6319, 84.5603, 89.8085 |
| YIQ | 237.8870, 7.7480, 2.7560 |

Conversions

Conversions Part 2

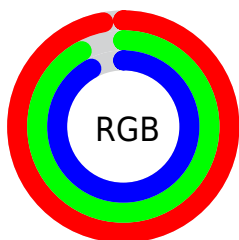
| Format | Color |
|-------------------------------------|---|
| RYB | 247, 234, 234 |
| Decimal | 16247530 |
| CIELab | 93.69, 4.39, 1.56 |
| CIELCh | 94, 4.660, 19.590 |
| Yxy | 84.5603, 0.3215, 0.3290 |
| Android (android.graphics.Color) | 4294437610 (0xFF7EAEA) |
| YUV | 237.8870, -1.9163, 7.9921 |
| Hunter-Lab | 91.9567, -0.5249, 6.4647 |

Details

The Android color **4294437610** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **4293588983**, and the grayscale version is **4293848814**.

A 20% lighter version of the original color is **4294967295**, and **4290753202** is the 20% darker color. If you saturate the color by 10%, you get **4294431185**, and if you desaturate by 10%, it is **4294443007**.

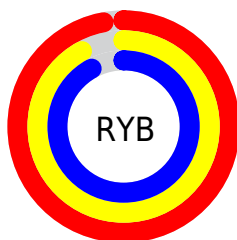
Distribution



Red (97%)

Green (92%)

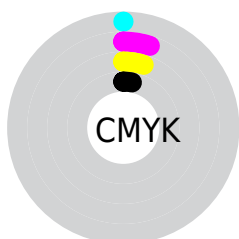
Blue (92%)



Red (97%)

Yellow (92%)

Blue (92%)

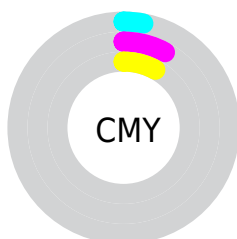


Cyan (0%)

Magenta (5%)

Yellow (5%)

Black (3%)



Cyan (3%)

Magenta (8%)

Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294437610 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 4294437610 by changing the saturation by 10% instead.

 4294437610

 4294437610

4294967295

 4292529870

 4290753202

 4288977048

 4287200894

 4285556069

 4283911501

 4282398262

 4280951073

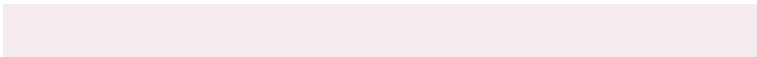
 4279634442

| | | | |
|---|------------|---|------------|
|  | 4294437610 |  | 4294437610 |
|  | 4294431185 |  | 4294443007 |
|  | 4294425017 | | |
|  | 4294418592 | | |
|  | 4294412167 | | |
|  | 4294405742 | | |
|  | 4294399574 | | |
|  | 4294393149 | | |
|  | 4294386724 | | |
|  | 4294380556 | | |

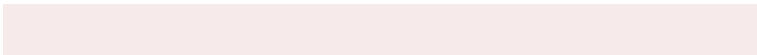
Harmonies

Analogous

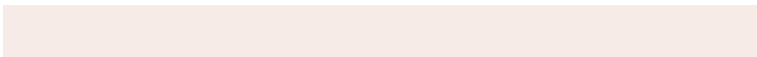
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294306543



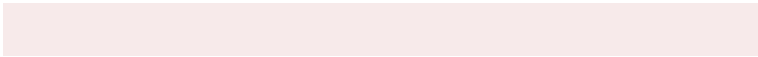
4294437610



4294372326

Triad

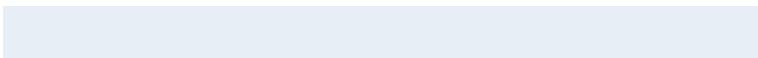
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294437610



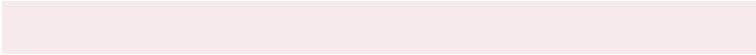
4293455847



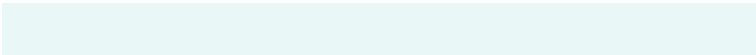
4293390070

Complementary

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



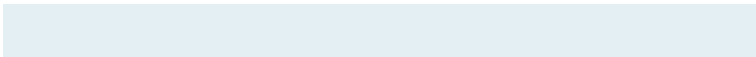
4294437610



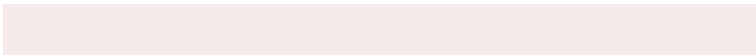
4293588983

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.



4293128179



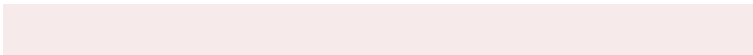
4294437610



4293193963

Square

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



4294437610



4293848548



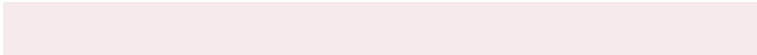
4293062896



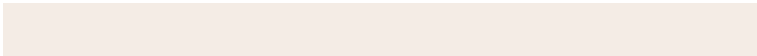
4293717237

Rectangle

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



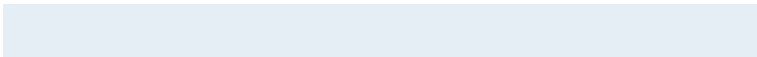
4294437610



4294241509



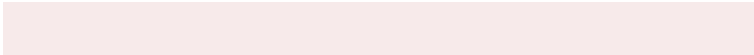
4293062896



4293258997

Sweetspot

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



4294437610



4294966010



4294437623



4286610813



4278190080



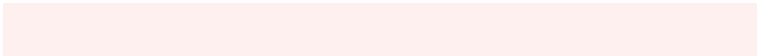
4286611584

Same Dimension

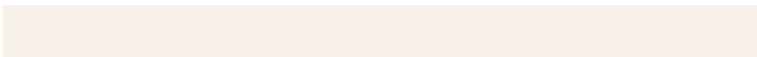
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294437610



4294963440



4294439402



4286214770



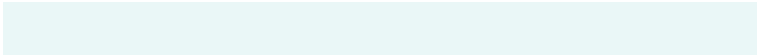
4290379776



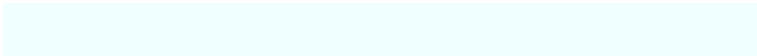
4282056704

Inverse Universe

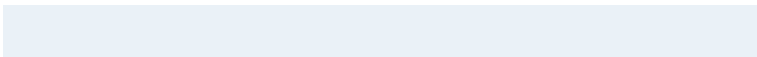
The Inverse Universe completely reimagines the original color for something new.



4293588983



4293984255



4293587447



4285692538



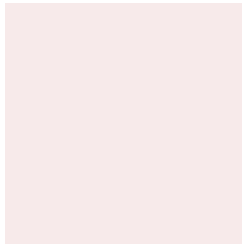
4278237882



4278205243

Previews

White Background



This preview shows how the Android color 4294437610 looks on a white background.

Color Contrast Check

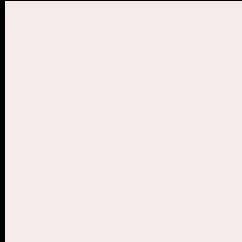
Large Text (above 18pt) WCAG AA × Fail

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 4294437610 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

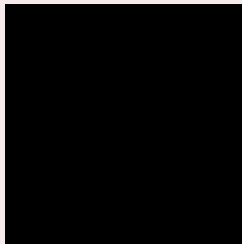
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

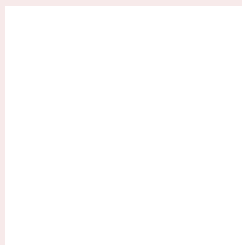
Any Text WCAG AAA ✓ Pass

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

Android 4294437610 Background



This preview shows how black text looks on a background with the Android color 4294437610.

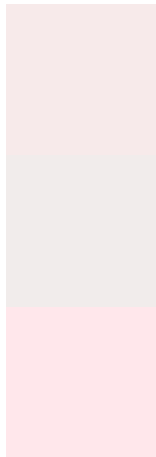


This preview shows how white text looks on a background with the Android color 4294437610.

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


4294437610

Protanopia

4294044907

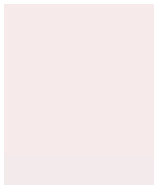
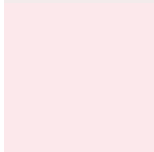
Deuteranopia

4294961131

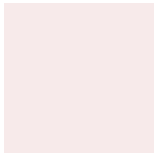
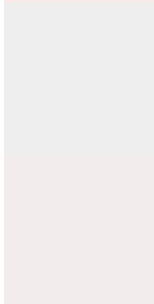


Tritanopia
4294568186

Trichromacy

| | |
|---|-------------------------------------|
|  | Original Color 4294437610 |
|  | Protanomaly 4294175723 |
|  | Deuteranomaly 4294764779 |
|  | Tritanomaly 4294502900 |

Monochromacy

| | |
|---|-------------------------------------|
|  | Original Color 4294437610 |
|  | Achromatopsia 4293848814 |
| | Achromatomaly 4294045165 |

CSS Examples

Text

The CSS property to change the color of the text to Android 4294437610 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(247, 234, 234) looks like.

```
.text, #text, p{  
    color:rgb(247, 234, 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(247, 234, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 234, 234) }
```

Border

The CSS property to change the border of an element to Android 4294437610 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(247, 234, 234) }
```

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

```
.border{ border-color:rgb(247, 234, 234) }
```

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

Here you see how a box with a 4 pixel rgb(247, 234, 234) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 234, 234); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 234, 234);  
box-shadow:4px 4px 4px 4px rgb(247, 234,  
234) }
```

Background

The CSS property to change the background color of an element to Android 4294437610 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 234, 234) }
```

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

```
.background{ background-color: rgb(247,  
234, 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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