

Converting Colors

Android(4293322710)

Have a look what the booklet for
Android(4293322710) contains.

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Color

Android(4293322710)

Conversions

Conversions Part 1

Format	Color
Hex	E6E7D6
RGB	230, 231, 214
RGB Percent	90%, 91%, 84%
CMY	0.0980, 0.0941, 0.1608
CMYK	0.00, 0.00, 0.07, 0.09
HSL	64°, 26%, 87%
HSV	64°, 7%, 91%
XYZ	73.3466, 78.8299, 74.9682
YIQ	228.7630, 4.8610, -5.4990

Conversions

Conversions Part 2

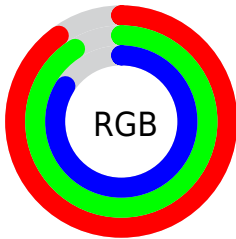
Format	Color
RYB	214, 231, 215
Decimal	15132630
CIELab	91.16, -3.27, 8.15
CIELCh	91, 8.780, 111.847
Yxy	78.8299, 0.3229, 0.3470
Android (android.graphics.Color)	4293322710 (0xFFE6E7D6)
YUV	228.7630, -7.2782, 1.0848
Hunter-Lab	88.7862, -7.9162, 12.0877

Details

The Android color `4293322710` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292335335`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4289638303` is the 20% darker color. If you saturate the color by 10%, you get `4293257151`, and if you desaturate by 10%, it is `4293388269`.

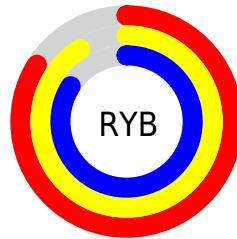
Distribution



Red (90%)

Green (91%)

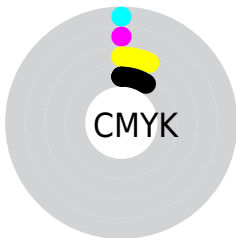
Blue (84%)



Red (84%)

Yellow (91%)

Blue (84%)

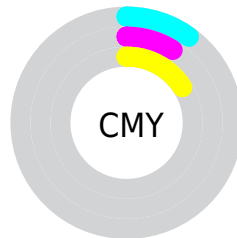


Cyan (0%)

Magenta (0%)

Yellow (7%)

Black (9%)



Cyan (10%)

Magenta (9%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293322710 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 4293322710 by changing the saturation by 10% instead.

 4293322710

 4293322710

4294967295

 4291480506


 4289638303

 4287927685

 4286217068

 4284572244

 4282993213

 4281545767

 4280164114

 4278191872

 4293322710

 4293322710

 4293257151

 4293388269

 4293126056

 4293519359

 4293060497

 4293584895

 4292994938

 4293650431

 4292863843

 4293781503

 4292798283

 4293847039

 4292667188

 4293978111

 4292601629

 4294043647

 4292536070

 4294109183

Harmonies

Analogous

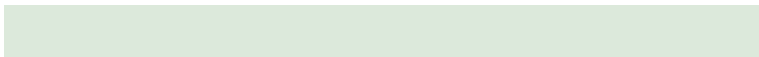
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293911765



4293322710



4292667867

Triad

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



4293322710



4292078067



4294369512

Complementary

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



4293322710



4292335335

Split Complementary

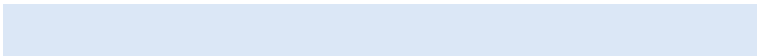
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293911280



4293322710



4292601846

Square

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



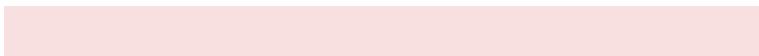
4293322710



4291947500



4293256437



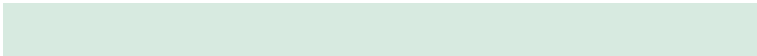
4294500576

Rectangle

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



4293322710



4292340448



4293256437



4294238699

Sweetspot

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



4293322710



4294967290



4293384150



4286546045



4278190080



4286611584

Same Dimension

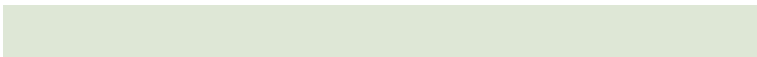
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293322710



4294901736



4292798422



4285690727



4289245952



4281348864

Inverse Universe

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



4292335335



4293519615



4292859623



4285032307



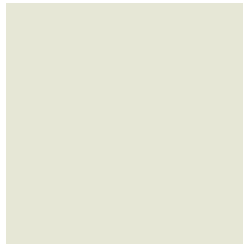
4278845619



4278386739

Previews

White Background



This preview shows how the Android color 4293322710 looks on a white background.

Color Contrast Check

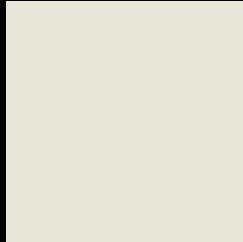
Large Text (above 18pt) WCAG AA × Fail

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 4293322710 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

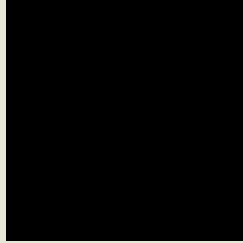
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

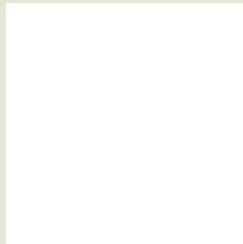
Any Text WCAG AAA ✓ Pass

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

Android 4293322710 Background



This preview shows how black text looks on a background with the Android color 4293322710.

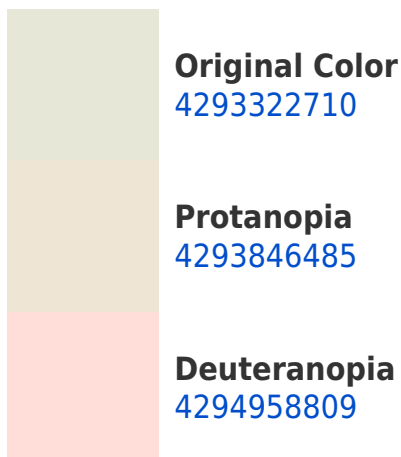


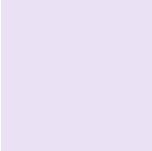
This preview shows how white text looks on a background with the Android color 4293322710.

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](#).

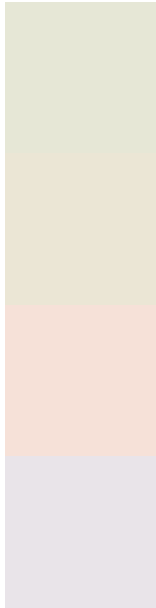
Dichromacy





Tritanopia
4293583604

Trichromacy



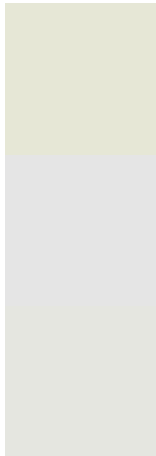
Original Color
4293322710

Protanomaly
4293650133

Deuteranomaly
4294369752

Tritanomaly
4293518569

Monochromacy



Original Color
4293322710

Achromatopsia
4293256677

Achromatomaly
4293256928

CSS Examples

Text

The CSS property to change the color of the text to Android 4293322710 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(230, 231, 214) looks like.

```
.text, #text, p{  
    color:rgb(230, 231, 214)  
}
```

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(230, 231, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 231, 214) }
```

Border

The CSS property to change the border of an element to Android 4293322710 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(230, 231, 214) }
```

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

```
.border{ border-color:rgb(230, 231, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 231, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 231, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 231, 214);  
box-shadow:4px 4px 4px 4px rgb(230, 231,  
214) }
```

Background

The CSS property to change the background color of an element to Android 4293322710 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 231, 214) }
```

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

```
.background{ background-color: rgb(230,  
231, 214) }
```

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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