

Converting Colors

Android(4293455310)

Have a look what the booklet for
Android(4293455310) contains.

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Color

Android(4293455310)

Conversions

Conversions Part 1

Format	Color
Hex	E8EDCE
RGB	232, 237, 206
RGB Percent	91%, 93%, 81%
CMY	0.0902, 0.0706, 0.1922
CMYK	0.02, 0.00, 0.13, 0.07
HSL	70°, 46%, 87%
HSV	70°, 13%, 93%
XYZ	74.7035, 82.1804, 70.3176
YIQ	231.9710, 6.9710, -10.7010

Conversions

Conversions Part 2

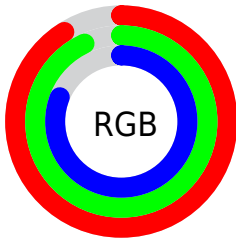
Format	Color
R_{YB}	206, 237, 211
Decimal	15265230
CIE Lab	92.65, -6.91, 14.46
CIE LCh	93, 16.027, 115.540
Yxy	82.1804, 0.3288, 0.3617
Android (android.graphics.Color)	4293455310 (0xFFE8EDCE)
YUV	231.9710, -12.8037, 0.0254
Hunter-Lab	90.6534, -11.5495, 17.4676

Details

The Android color `4293455310` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4292071149`, and the grayscale version is `4293454056`.

A 20% lighter version of the original color is `4294967295`, and `4289770904` is the 20% darker color. If you saturate the color by 10%, you get `4293193142`, and if you desaturate by 10%, it is `4293717478`.

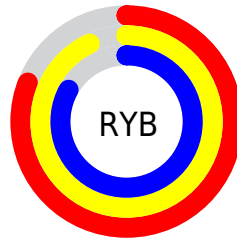
Distribution



Red (91%)

Green (93%)

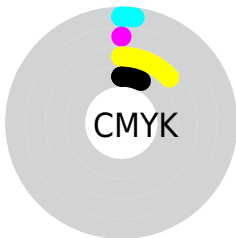
Blue (81%)



Red (81%)

Yellow (93%)

Blue (83%)

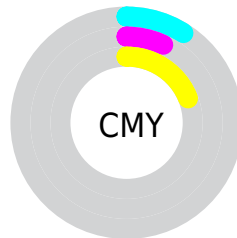


Cyan (2%)

Magenta (0%)

Yellow (13%)

Black (7%)



Cyan (9%)

Magenta (7%)

Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293455310 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 4293455310 by changing the saturation by 10% instead.

 4293455310

 4293455310

4294967295

 4291613106

 4289770904

 4288060030

 4286349413

 4284704589

 4283060022

 4281612320

 4280165130

 4278193664

 4293455310

 4293455310

 4293193142

 4293717478

 4292930975

 4293979645

 4292734343

 4294176255

 4292472175

 4294438399

 4292210008

 4294700543

 4291947840

 4294962687

 4291685672

 4291423504

 4291292416

Harmonies

Analogous

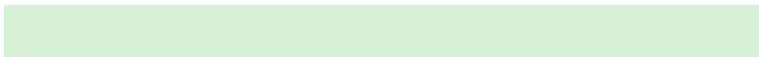
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294568139



4293455310



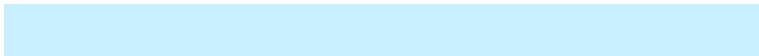
4292276696

Triad

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



4293455310



4291358975



4294959341

Complementary

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



4293455310



4292071149

Split Complementary

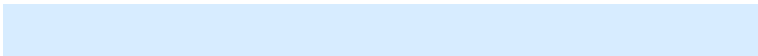
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294763260



4293455310



4292340991

Square

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



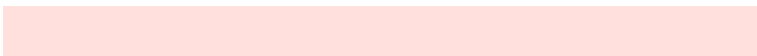
4293455310



4291032055



4293584895



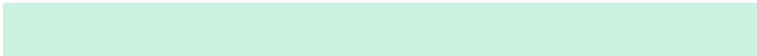
4294959325

Rectangle

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



4293455310



4291621858



4293584895



4294959346

Sweetspot

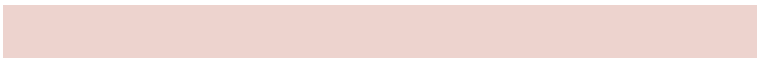
The Sweet Spot groups the original color and five complimentary colors.



4293455310



4294836213



4293776334



4286480505



4278190080



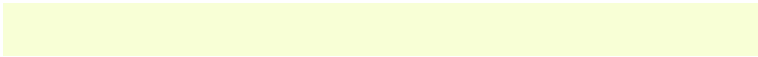
4286611584

Same Dimension

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



4293455310



4294508502



4292472270



4285756778



4288197888



4281153024

Inverse Universe

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



4292071149



4292728575



4293054189



4285229685



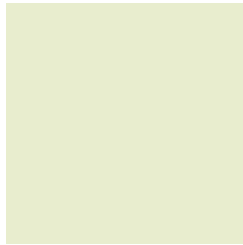
4280090805



4278779958

Previews

White Background



This preview shows how the Android color 4293455310 looks on a white background.

Color Contrast Check

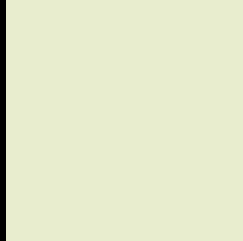
Large Text (above 18pt) WCAG AA × Fail

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 4293455310 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

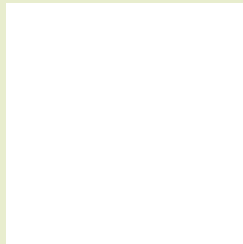
Any Text WCAG AAA ✓ Pass

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

Android 4293455310 Background



This preview shows how black text looks on a background with the Android color 4293455310.



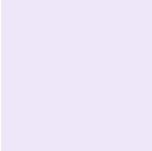
This preview shows how white text looks on a background with the Android color 4293455310.

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](#).

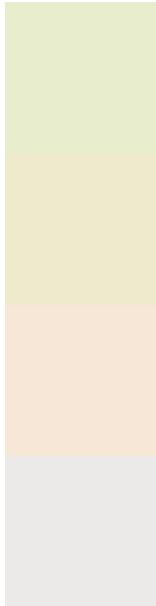
Dichromacy





Tritanopia
4293847033

Trichromacy



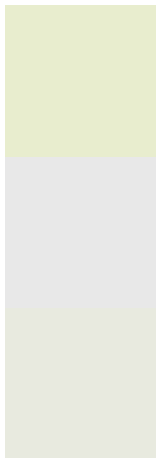
Original Color
4293455310

Protanomaly
4293978829

Deuteranomaly
4294436822

Tritanomaly
4293716457

Monochromacy



Original Color
4293455310

Achromatopsia
4293454056

Achromatomaly
4293454559

CSS Examples

Text

The CSS property to change the color of the text to Android 4293455310 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(232, 237, 206)` looks like.

```
.text, #text, p{  
    color:rgb(232, 237, 206)  
}
```

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(232, 237, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 237, 206) }
```

Border

The CSS property to change the border of an element to Android 4293455310 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(232, 237, 206) }
```

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

```
.border{ border-color:rgb(232, 237, 206) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 237, 206)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 237, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 237, 206);  
box-shadow:4px 4px 4px 4px rgb(232, 237,  
206) }
```

Background

The CSS property to change the background color of an element to Android 4293455310 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 237, 206) }
```

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

```
.background{ background-color: rgb(232,  
237, 206) }
```

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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