

Converting Colors

Android(4293520358)

Have a look what the booklet for
Android(4293520358) contains.

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Color

Android(4293520358)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | E9EBE6 |
| RGB | 233, 235, 230 |
| RGB Percent | 91%, 92%, 90% |
| CMY | 0.0863, 0.0784, 0.0980 |
| CMYK | 0.01, 0.00, 0.02, 0.08 |
| HSL | 84°, 11%, 91% |
| HSV | 84°, 2%, 92% |
| XYZ | 77.5955, 82.4535, 86.6883 |
| YIQ | 233.8320, 0.4130, -1.9790 |

Conversions

Conversions Part 2

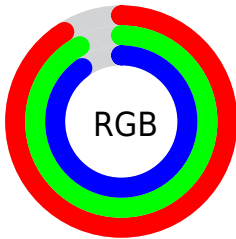
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 230, 235, 232 |
| Decimal | 15330278 |
| CIE Lab | 92.77, -1.55, 2.18 |
| CIE LCh | 93, 2.671, 125.434 |
| Yxy | 82.4535, 0.3145, 0.3342 |
| Android (android.graphics.Color) | 4293520358 (0xFFE9EBE6) |
| YUV | 233.8320, -1.8892, -0.7297 |
| Hunter-Lab | 90.8039, -6.3715, 6.9600 |

Details

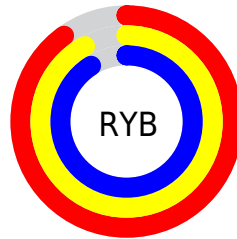
The Android color `4293520358` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293453547`, and the grayscale version is `4293585642`.

A 20% lighter version of the original color is `4294967295`, and `4289835951` is the 20% darker color. If you saturate the color by 10%, you get `4292930511`, and if you desaturate by 10%, it is `4294110206`.

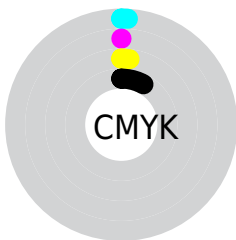
Distribution



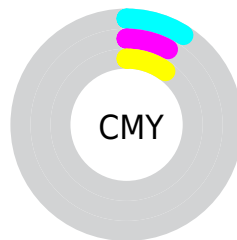
- Red (91%)
- Green (92%)
- Blue (90%)



- Red (90%)
- Yellow (92%)
- Blue (91%)



- Cyan (1%)
- Magenta (0%)
- Yellow (2%)
- Black (8%)



- Cyan (9%)
- Magenta (8%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293520358 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 4293520358 by changing the saturation by 10% instead.

 4293520358

 4293520358

4294967295

 4291678154

 4289835951

 4288125332

 4286414714

 4284769889

 4283190858

 4281677619

 4280295966

 4278782725

 4293520358

 4293520358

 4292930511

 4294110206

 4292275127

 4294765567

 4291685280

 4294962175

 4291029896

 4290440049

 4289850201

 4289194818

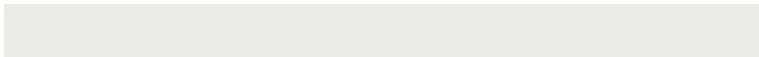
 4288604970

 4287949587

Harmonies

Analogous

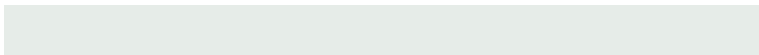
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293716709



4293520358



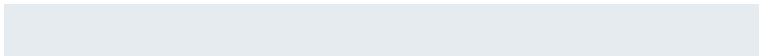
4293324008

Triad

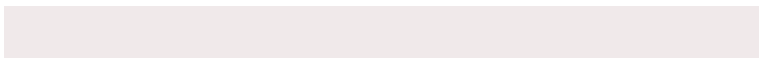
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293520358



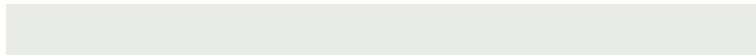
4293323759



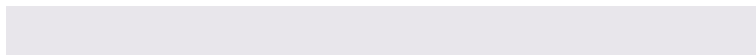
4293978602

Complementary

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



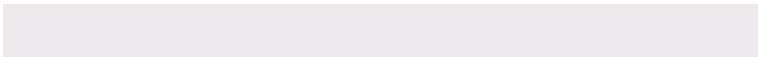
4293520358



4293453547

Split Complementary

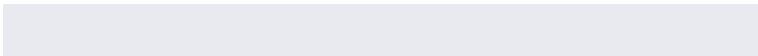
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293847532



4293520358



4293454575

Square

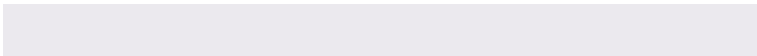
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



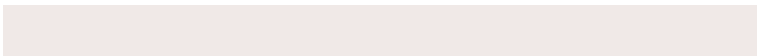
4293520358



4293192941



4293650926



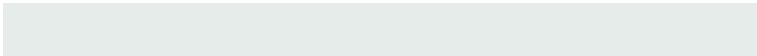
4293978599

Rectangle

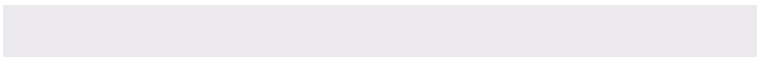
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



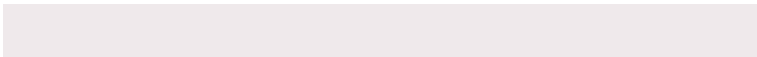
4293520358



4293258474



4293650926



4293913067

Sweetspot

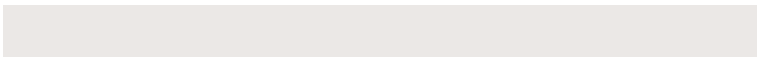
The Sweet Spot groups the original color and five complimentary colors.



4293520358



4294901756



4293650662



4286546046



4278190080



4286611584

Same Dimension

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



4293520358



4294770679



4293389286



4285756785



4285379840



4280301056

Inverse Universe

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



4293453547



4294637567



4293650155



4285690229



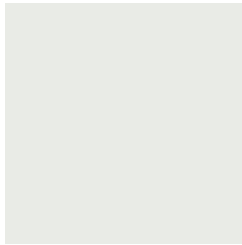
4282908853



4279566390

Previews

White Background



This preview shows how the Android color 4293520358 looks on a white background.

Color Contrast Check

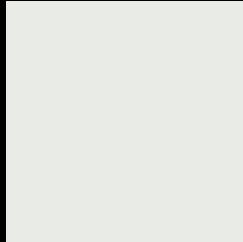
Large Text (above 18pt) WCAG AA × Fail

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 4293520358 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

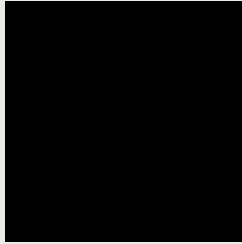
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

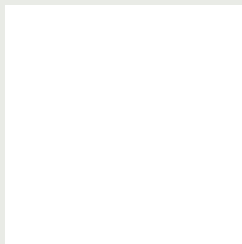
Any Text WCAG AAA ✓ Pass

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

Android 4293520358 Background



This preview shows how black text looks on a background with the Android color 4293520358.

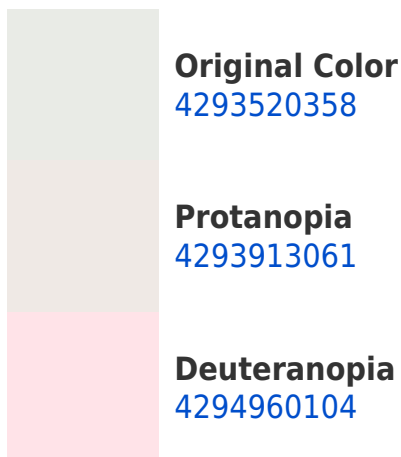


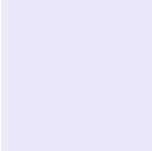
This preview shows how white text looks on a background with the Android color 4293520358.

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](#).

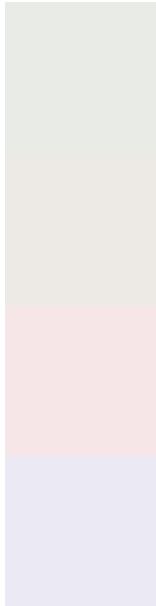
Dichromacy





Tritanopia
4293716218

Trichromacy



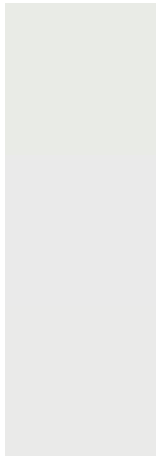
Original Color
4293520358

Protanomaly
4293782245

Deuteranomaly
4294436583

Tritanomaly
4293650931

Monochromacy



Original Color
4293520358

Achromatopsia
4293585642

Achromatomaly
4293585641

CSS Examples

Text

The CSS property to change the color of the text to Android 4293520358 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(233, 235, 230)` looks like.

```
.text, #text, p{  
    color:rgb(233, 235, 230)  
}
```

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(233, 235, 230) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 235, 230) }
```

Border

The CSS property to change the border of an element to Android 4293520358 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(233, 235, 230) }
```

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

```
.border{ border-color:rgb(233, 235, 230) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 235, 230)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 235, 230); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 235, 230);  
box-shadow:4px 4px 4px 4px rgb(233, 235,  
230) }
```

Background

The CSS property to change the background color of an element to Android 4293520358 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 235, 230) }
```

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

```
.background{ background-color: rgb(233,  
235, 230) }
```

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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