

Converting Colors

Android(4293518562)

Have a look what the booklet for
Android(4293518562) contains.

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Color

Android(4293518562)

Conversions

Conversions Part 1

Format	Color
Hex	E9E4E2
RGB	233, 228, 226
RGB Percent	91%, 89%, 89%
CMY	0.0863, 0.1059, 0.1137
CMYK	0.00, 0.02, 0.03, 0.09
HSL	17°, 14%, 90%
HSV	17°, 3%, 91%
XYZ	75.0751, 78.3014, 83.1083
YIQ	229.2670, 3.6220, 0.4380

Conversions

Conversions Part 2

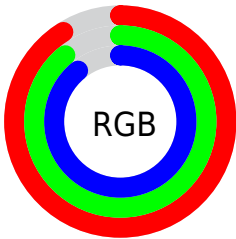
Format	Color
RYP	233, 229, 226
Decimal	15328482
CIE Lab	90.92, 1.34, 1.56
CIE LCh	91, 2.059, 49.331
Yxy	78.3014, 0.3175, 0.3311
Android (android.graphics.Color)	4293518562 (0xFFE9E4E2)
YUV	229.2670, -1.6106, 3.2738
Hunter-Lab	88.4881, -3.4111, 6.2563

Details

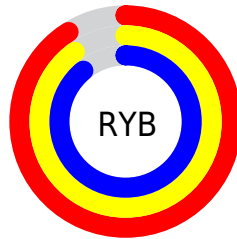
The Android color `4293518562` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293060585`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4289834411` is the 20% darker color. If you saturate the color by 10%, you get `4293514187`, and if you desaturate by 10%, it is `4293522937`.

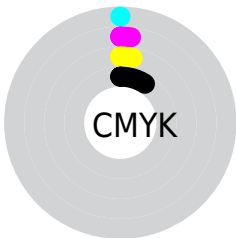
Distribution



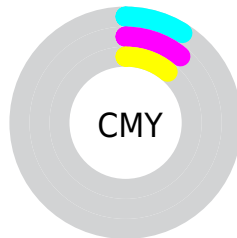
- Red (91%)
- Green (89%)
- Blue (89%)



- Red (91%)
- Yellow (90%)
- Blue (89%)



- Cyan (0%)
- Magenta (2%)
- Yellow (3%)
- Black (9%)



- Cyan (9%)
- Magenta (11%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293518562 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 4293518562 by changing the saturation by 10% instead.

 4293518562

 4293518562

4294967295

 4291676358

 4289834411

 4288123536

 4286412919

 4284768350

 4283189318

 4281676336

 4280294683

 4278780416

 4293518562

 4293518562

 4293514187

 4293522937

 4293510067

 4293525503

 4293505692

 4293501317

 4293497198

 4293492822

 4293488703

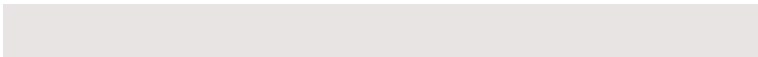
 4293484328

 4293479952

Harmonies

Analogous

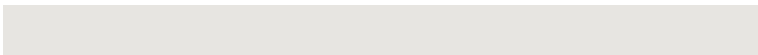
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293518564



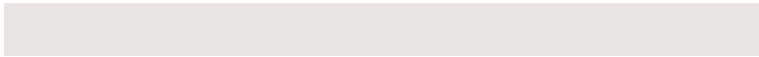
4293518562



4293387745

Triad

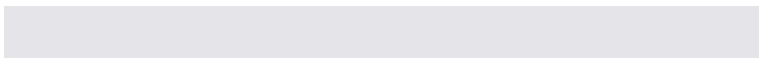
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293518562



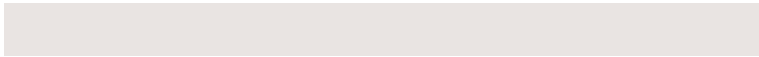
4292994788



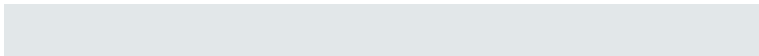
4293256681

Complementary

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



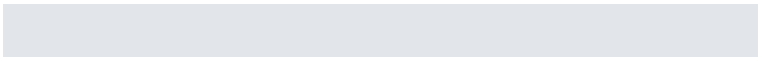
4293518562



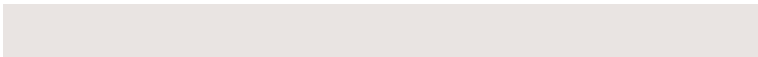
4293060585

Split Complementary

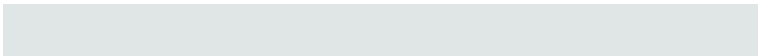
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293060073



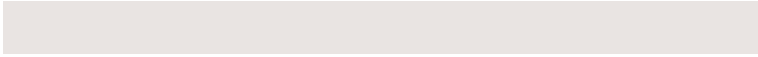
4293518562



4292929254

Square

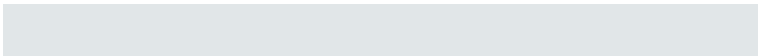
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



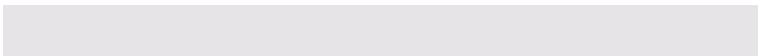
4293518562



4293125858



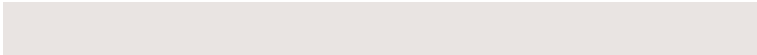
4292994792



4293387496

Rectangle

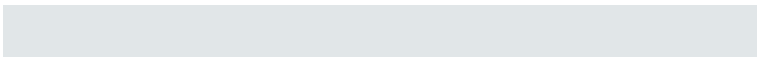
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



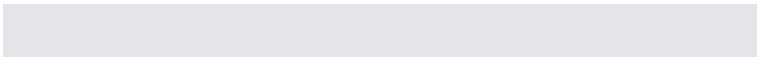
4293518562



4293322209



4292994792



4293191145

Sweetspot

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



4293518562



4294966780



4293518055



4286611326



4278190080



4286611584

Same Dimension

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



4293518562



4294965493



4293519330



4285886831



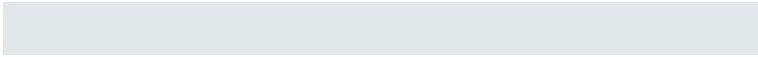
4290065408



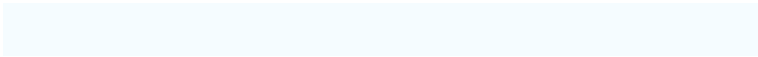
4281732864

Inverse Universe

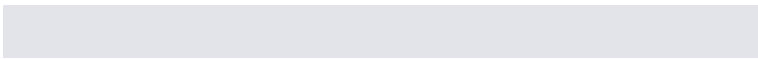
The Inverse Universe completely reimagines the original color for something new.



4293060585



4294311167



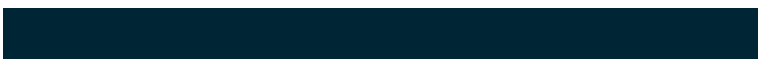
4293059817



4285494389



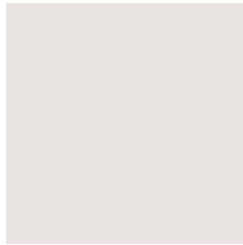
4278223285



4278199862

Previews

White Background



This preview shows how the Android color 4293518562 looks on a white background.

Color Contrast Check

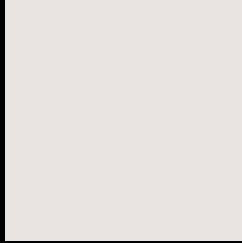
Large Text (above 18pt) WCAG AA × Fail

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 4293518562 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

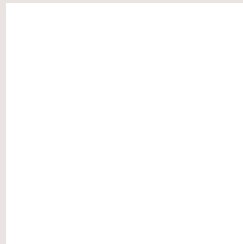
Any Text WCAG AAA ✓ Pass

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

Android 4293518562 Background



This preview shows how black text looks on a background with the Android color 4293518562.

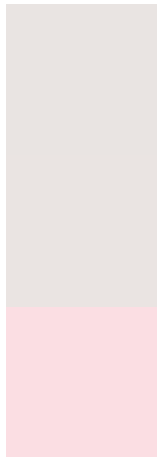


This preview shows how white text looks on a background with the Android color 4293518562.

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
4293518562

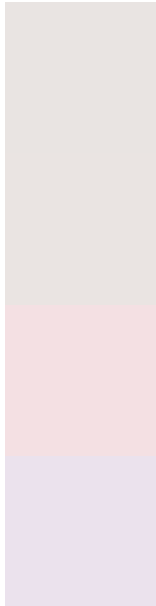
Protanopia
4293584098

Deuteranopia
4294696675



Tritanopia
4293714419

Trichromacy



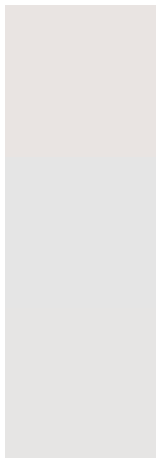
Original Color
4293518562

Protanomaly
4293584098

Deuteranomaly
4294238435

Tritanomaly
4293649133

Monochromacy



Original Color
4293518562

Achromatopsia
4293256677

Achromatomaly
4293322212

CSS Examples

Text

The CSS property to change the color of the text to Android 4293518562 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, 228, 226)` looks like.

```
.text, #text, p{  
    color:rgb(233, 228, 226)  
}
```

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, 228, 226) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 228, 226) }
```

Border

The CSS property to change the border of an element to Android 4293518562 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, 228, 226) }
```

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

```
.border{ border-color:rgb(233, 228, 226) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 228, 226)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 228, 226); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 228, 226);  
box-shadow:4px 4px 4px 4px rgb(233, 228,  
226) }
```

Background

The CSS property to change the background color of an element to Android 4293518562 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 228, 226) }
```

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

```
.background{ background-color: rgb(233,  
228, 226) }
```

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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