

Converting Colors

Android(4293061613)

Have a look what the booklet for
Android(4293061613) contains.

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Color

Android(4293061613)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | E2EBED |
| RGB | 226, 235, 237 |
| RGB Percent | 89%, 92%, 93% |
| CMY | 0.1137, 0.0784, 0.0706 |
| CMYK | 0.05, 0.01, 0.00, 0.07 |
| HSL | 191°, 23%, 91% |
| HSV | 191°, 5%, 93% |
| XYZ | 76.3584, 81.6998, 91.8659 |
| YIQ | 232.5370, -6.0060, -1.2860 |

Conversions

Conversions Part 2

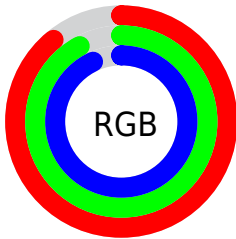
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 226, 231, 237 |
| Decimal | 14871533 |
| CIE Lab | 92.44, -2.61, -2.02 |
| CIE LCh | 92, 3.300, 217.655 |
| Yxy | 81.6998, 0.3055, 0.3269 |
| Android (android.graphics.Color) | 4293061613 (0xFFE2EBED) |
| YUV | 232.5370, 2.2003, -5.7329 |
| Hunter-Lab | 90.3880, -7.3848, 3.0121 |

Details

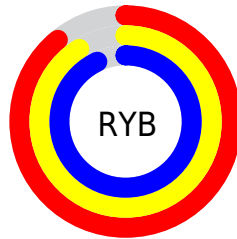
The Android color `4293061613` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293780706`, and the grayscale version is `4293519849`.

A 20% lighter version of the original color is `4294967295`, and `4289442741` is the 20% darker color. If you saturate the color by 10%, you get `4291487725`, and if you desaturate by 10%, it is `4294635501`.

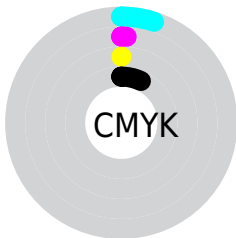
Distribution



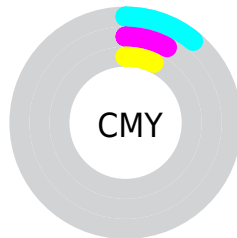
- Red (89%)
- Green (92%)
- Blue (93%)



- Red (89%)
- Yellow (91%)
- Blue (93%)



- Cyan (5%)
- Magenta (1%)
- Yellow (0%)
- Black (7%)



- Cyan (11%)
- Magenta (8%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293061613 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 4293061613 by changing the saturation by 10% instead.

■ 4293061613

4294967295

■ 4293061613

■ 4291219409

■ 4289442741

■ 4287666586

■ 4286021504

■ 4284376679

■ 4282797647

■ 4281349945

■ 4279968291

■ 4278192909

 4293061613

 4293061613

 4291487725

 4294635501

 4289979117

 4294964461

 4288405229

 4294965485

 4286831341

 4294966509

 4285257197

 4294967277

 4283748845

 4282174957

 4280601069

 4279092461

Harmonies

Analogous

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



4293061610



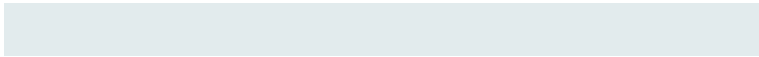
4293061613



4293192431

Triad

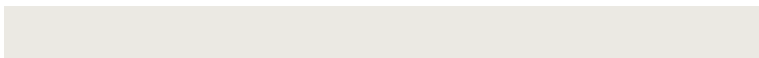
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293061613



4293847020



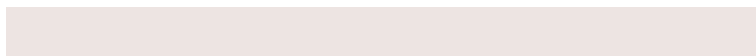
4293650915

Complementary

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



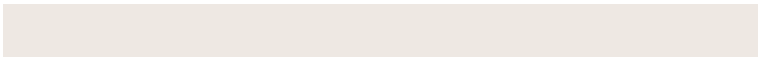
4293061613



4293780706

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.



4293847267



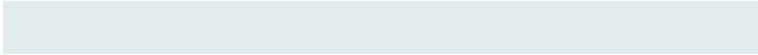
4293061613



4293978089

Square

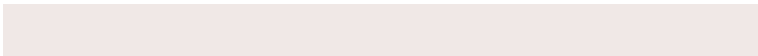
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



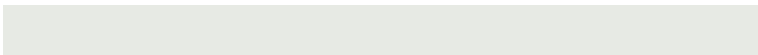
4293061613



4293650670



4293978342



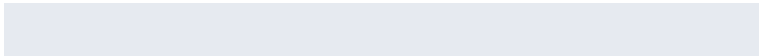
4293389028

Rectangle

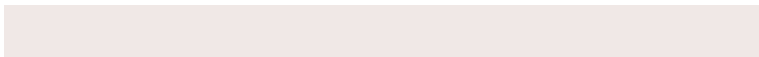
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



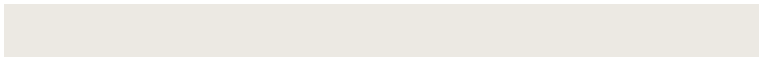
4293061613



4293323504



4293978342



4293716451

Sweetspot

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



4293061613



4294770687



4293062116



4286480256



4278190080



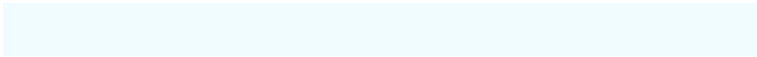
4286611584

Same Dimension

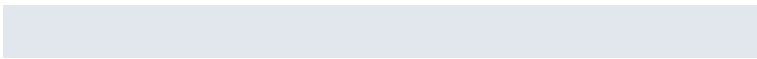
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293061613



4293983487



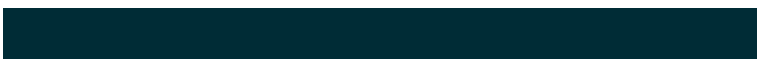
4293060333



4285363317



4278228149



4278201398

Inverse Universe

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



4293780203



4294963452



4293781986



4285885812



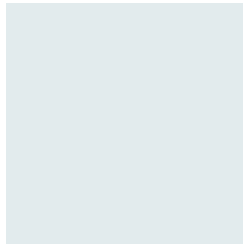
4290052244



4281729068

Previews

White Background



This preview shows how the Android color 4293061613 looks on a white background.

Color Contrast Check

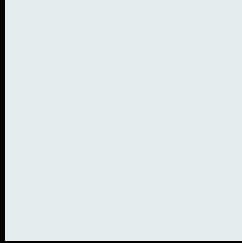
Large Text (above 18pt) WCAG AA × Fail

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 4293061613 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

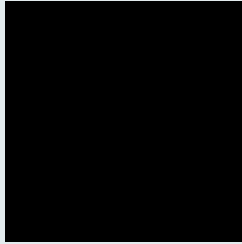
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

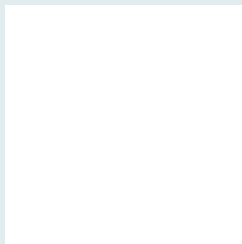
Any Text WCAG AAA ✓ Pass

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

Android 4293061613 Background



This preview shows how black text looks on a background with the Android color 4293061613.



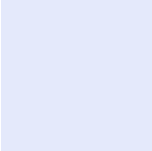
This preview shows how white text looks on a background with the Android color 4293061613.

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](#).

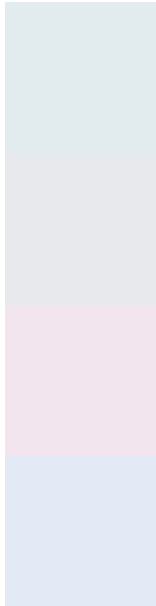
Dichromacy





Tritanopia
4293192187

Trichromacy



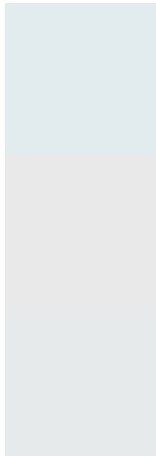
Original Color
4293061613

Protanomaly
4293454316

Deuteranomaly
4294174190

Tritanomaly
4293126902

Monochromacy



Original Color
4293061613

Achromatopsia
4293519849

Achromatomaly
4293323498

CSS Examples

Text

The CSS property to change the color of the text to Android 4293061613 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(226, 235, 237)` looks like.

```
.text, #text, p{  
    color:rgb(226, 235, 237)  
}
```

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(226, 235, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 235, 237) }
```

Border

The CSS property to change the border of an element to Android 4293061613 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(226, 235, 237) }
```

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

```
.border{ border-color:rgb(226, 235, 237) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 235, 237)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 235, 237); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 235, 237);  
box-shadow:4px 4px 4px 4px rgb(226, 235,  
237) }
```

Background

The CSS property to change the background color of an element to Android 4293061613 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 235, 237) }
```

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

```
.background{ background-color: rgb(226,  
235, 237) }
```

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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