

Converting Colors

Android(4292930541)

Have a look what the booklet for
Android(4292930541) contains.

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Color

Android(4292930541)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | E0EBED |
| RGB | 224, 235, 237 |
| RGB Percent | 88%, 92%, 93% |
| CMY | 0.1216, 0.0784, 0.0706 |
| CMYK | 0.05, 0.01, 0.00, 0.07 |
| HSL | 189°, 27%, 90% |
| HSV | 189°, 5%, 93% |
| XYZ | 75.7349, 81.3784, 91.8367 |
| YIQ | 231.9390, -7.1980, -1.7100 |

Conversions

Conversions Part 2

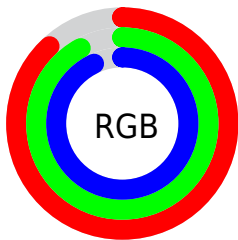
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 224, 230, 237 |
| Decimal | 14740461 |
| CIE Lab | 92.30, -3.27, -2.24 |
| CIE LCh | 92, 3.962, 214.451 |
| Yxy | 81.3784, 0.3042, 0.3269 |
| Android (android.graphics.Color) | 4292930541 (0xFFE0EBED) |
| YUV | 231.9390, 2.4951, -6.9625 |
| Hunter-Lab | 90.2100, -8.0096, 2.7878 |

Details

The Android color `4292930541` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293780192`, and the grayscale version is `4293454056`.

A 20% lighter version of the original color is `4294967295`, and `4289311669` is the 20% darker color. If you saturate the color by 10%, you get `4291356653`, and if you desaturate by 10%, it is `4294504429`.

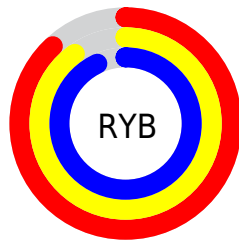
Distribution



Red (88%)

Green (92%)

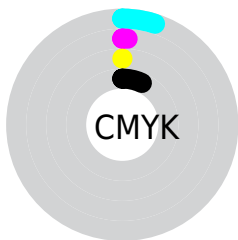
Blue (93%)



Red (88%)

Yellow (90%)

Blue (93%)

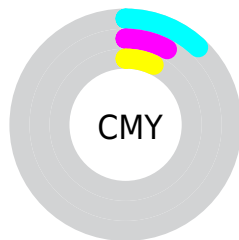


Cyan (5%)

Magenta (1%)

Yellow (0%)

Black (7%)



Cyan (12%)

Magenta (8%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292930541 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 4292930541 by changing the saturation by 10% instead.

 4292930541

 4292930541

4294967295

 4291088337

 4289311669

 4287535514

 4285890432

 4284245607

 4282666575

 4281218873

 4279837219

 4278192909

4292930541

4292930541

4291356653

4294504429

4289848557

4294963949

4288274669

4294964973

4286700781

4294965997

4285192685

4294966765

4283618797

4294967277

4282044909

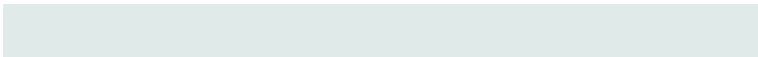
4280471277

4278962925

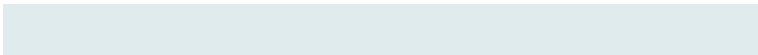
Harmonies

Analogous

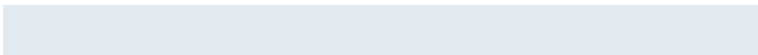
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4292930537



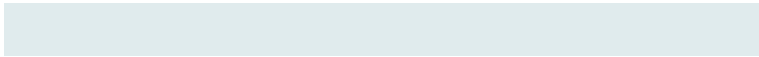
4292930541



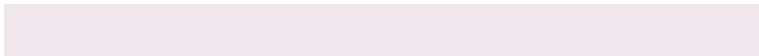
4293061360

Triad

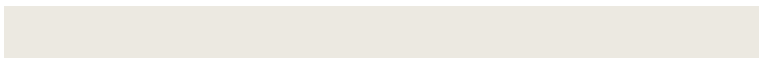
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292930541



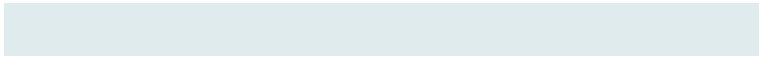
4293912556



4293716449

Complementary

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



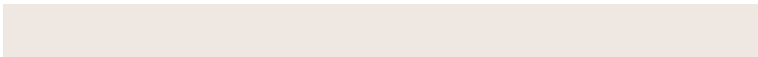
4292930541



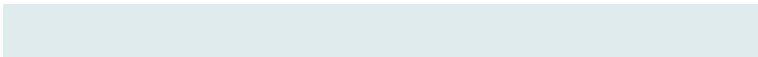
4293780192

Split Complementary

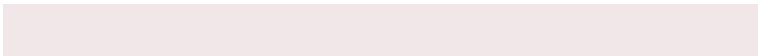
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293912802



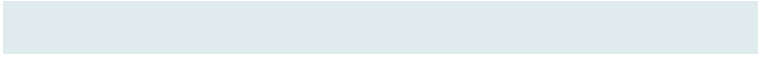
4292930541



4294043368

Square

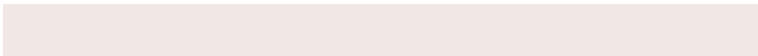
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292930541



4293585135



4294043621



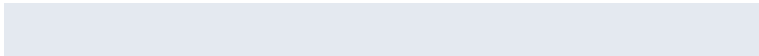
4293389027

Rectangle

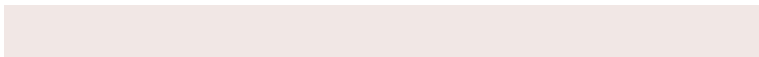
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



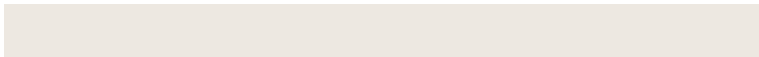
4292930541



4293192176



4294043621



4293781729

Sweetspot

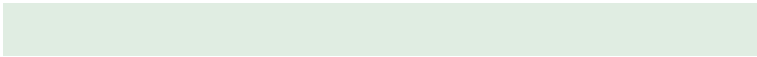
The Sweet Spot groups the original color and five complimentary colors.



4292930541



4294639359



4292931042



4286414720



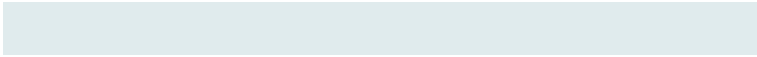
4278190080



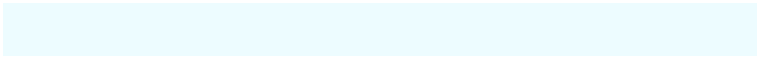
4286611584

Same Dimension

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



4292930541



4293786879



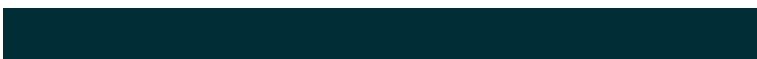
4292929005



4285297781



4278229429



4278201654

Inverse Universe

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



4293779691



4294962684



4293781728



4285885556



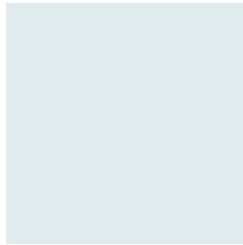
4290052249



4281729069

Previews

White Background



This preview shows how the Android color 4292930541 looks on a white background.

Color Contrast Check

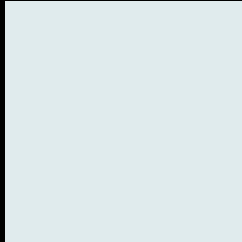
Large Text (above 18pt) WCAG AA × Fail

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 4292930541 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

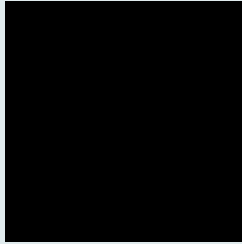
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

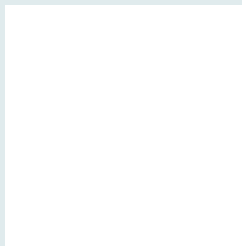
Any Text WCAG AAA ✓ Pass

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

Android 4292930541 Background



This preview shows how black text looks on a background with the Android color 4292930541.



This preview shows how white text looks on a background with the Android color 4292930541.

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](#).

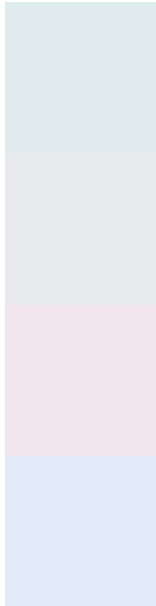
Dichromacy





Tritanopia
4293061115

Trichromacy



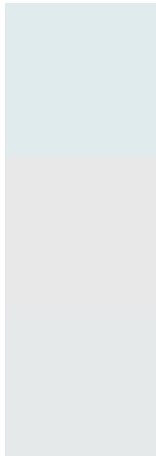
Original Color
4292930541

Protanomaly
4293454316

Deuteranomaly
4294108654

Tritanomaly
4292995830

Monochromacy



Original Color
4292930541

Achromatopsia
4293454056

Achromatomaly
4293257706

CSS Examples

Text

The CSS property to change the color of the text to Android 4292930541 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(224, 235, 237)` looks like.

```
.text, #text, p{  
    color:rgb(224, 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(224, 235, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 235, 237) }
```

Border

The CSS property to change the border of an element to Android 4292930541 is called "border". The border property can be set on classes, ids or directly on the HTML element.

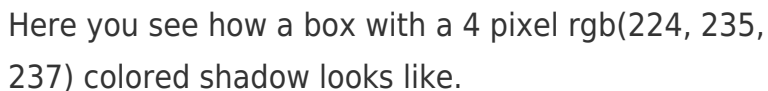
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(224, 235, 237) }
```

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

```
.border{ border-color:rgb(224, 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(224, 235, 237)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(224, 235, 237); -webkit-box-shadow:4px 4px 4px 4px rgb(224, 235, 237); box-shadow:4px 4px 4px 4px rgb(224, 235, 237) }
```

Background

The CSS property to change the background color of an element to Android 4292930541 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 235, 237) }
```

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

```
.background{ background-color: rgb(224,  
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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