

Converting Colors

Android(4292997862)

Have a look what the booklet for
Android(4292997862) contains.

Android(4292997862)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4292997862)

Conversions

Conversions Part 1

Format	Color
Hex	E1F2E6
RGB	225, 242, 230
RGB Percent	88%, 95%, 90%
CMY	0.1176, 0.0510, 0.0980
CMYK	0.07, 0.00, 0.05, 0.05
HSL	138°, 40%, 92%
HSV	138°, 7%, 95%
XYZ	77.0864, 85.2250, 87.2501
YIQ	235.5490, -6.2800, -7.3360

Conversions

Conversions Part 2

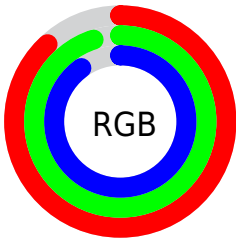
Format	Color
R _Y B	225, 238, 242
Decimal	14807782
CIE Lab	93.98, -7.77, 3.86
CIE LCh	94, 8.672, 153.607
Yxy	85.2250, 0.3089, 0.3415
Android (android.graphics.Color)	4292997862 (0xFFE1F2E6)
YUV	235.5490, -2.7357, -9.2515
Hunter-Lab	92.3174, -12.5052, 8.5866

Details

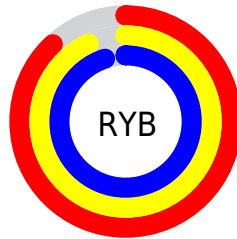
The Android color `4292997862` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294107629`, and the grayscale version is `4293717228`.

A 20% lighter version of the original color is `4294967295`, and `4289378991` is the 20% darker color. If you saturate the color by 10%, you get `4291424981`, and if you desaturate by 10%, it is `4294570743`.

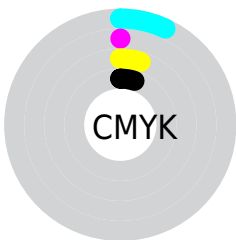
Distribution



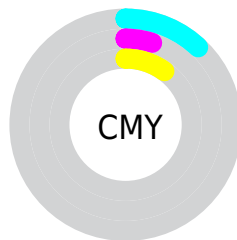
- Red (88%)
- Green (95%)
- Blue (90%)



- Red (88%)
- Yellow (93%)
- Blue (95%)



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



- Cyan (12%)
- Magenta (5%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292997862 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 4292997862 by changing the saturation by 10% instead.

 4292997862

 4292997862

4294967295

 4291155658

 4289378991

 4287602580

 4285957498

 4284312673

 4282733386

 4281285683

 4279903774

 4278194693

 4292997862

 4292997862

 4291424981

 4294570743

 4289852100


 4294963967

 4288213683

 4286640802

 4285067921

 4283495040

 4281922158

 4280283741

 4278710860

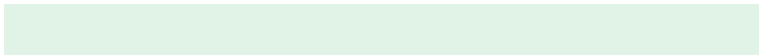
Harmonies

Analogous

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



4293587168



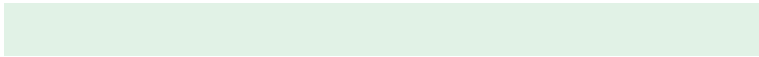
4292997862



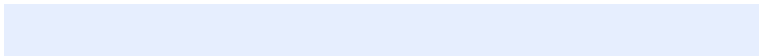
4292604910

Triad

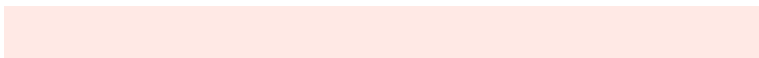
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292997862



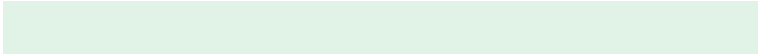
4293324542



4294961637

Complementary

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



4292997862



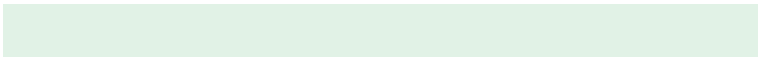
4294107629

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.



4294961389



4292997862



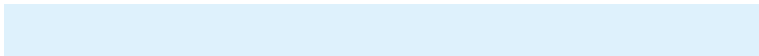
4294044668

Square

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



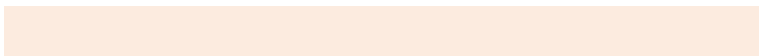
4292997862



4292801020



4294633973



4294765535

Rectangle

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



4292997862



4292473844



4294633973



4294961383

Sweetspot

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



4292997862



4294639611



4293784289



4286414974



4278190080



4286611584

Same Dimension

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



4292997862



4293656561



4292997870



4285298799



4278237238



4278204433

Inverse Universe

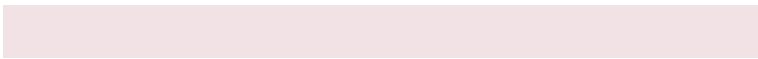
The Inverse Universe completely reimagines the original color for something new.



4294107629



4294962169



4294107621



4286082164



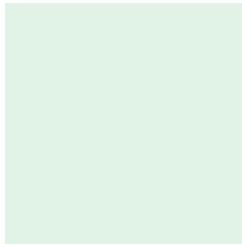
4290248834



4281860136

Previews

White Background



This preview shows how the Android color 4292997862 looks on a white background.

Color Contrast Check

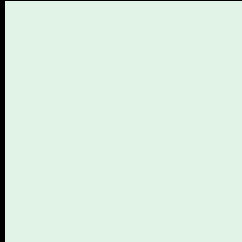
Large Text (above 18pt) WCAG AA × Fail

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 4292997862 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

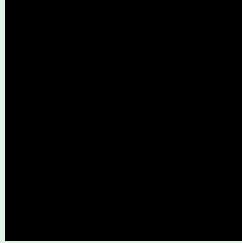
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

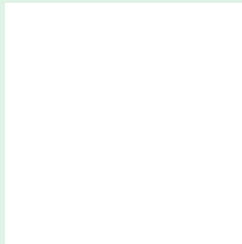
Any Text WCAG AAA ✓ Pass

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

Android 4292997862 Background



This preview shows how black text looks on a background with the Android color 4292997862.

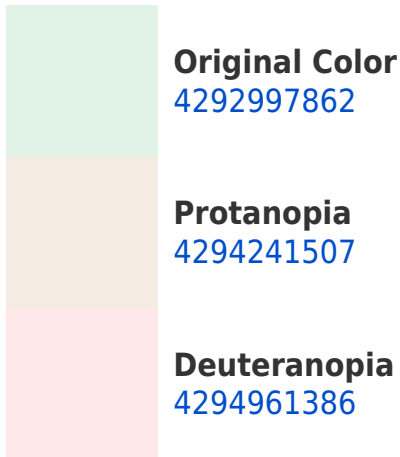


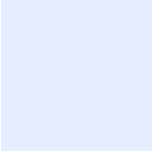
This preview shows how white text looks on a background with the Android color 4292997862.

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](#).

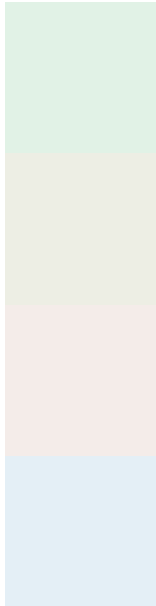
Dichromacy





Tritanopia
4293324543

Trichromacy



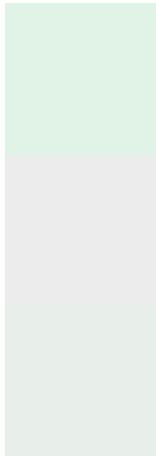
Original Color
4292997862

Protanomaly
4293783268

Deuteranomaly
4294241513

Tritanomaly
4293193718

Monochromacy



Original Color
4292997862

Achromatopsia
4293717228

Achromatomaly
4293455594

CSS Examples

Text

The CSS property to change the color of the text to Android 4292997862 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(225, 242, 230)` looks like.

```
.text, #text, p{  
    color:rgb(225, 242, 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(225, 242, 230) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 242, 230) }
```

Border

The CSS property to change the border of an element to Android 4292997862 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(225, 242, 230) }
```

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

```
.border{ border-color:rgb(225, 242, 230) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 242, 230)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 242, 230); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 242, 230);  
box-shadow:4px 4px 4px 4px rgb(225, 242,  
230) }
```

Background

The CSS property to change the background color of an element to Android 4292997862 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 242, 230) }
```

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

```
.background{ background-color: rgb(225,  
242, 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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