

Converting Colors

Android(4292995302)

Have a look what the booklet for
Android(4292995302) contains.

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Color

Android(4292995302)

Conversions

Conversions Part 1

Format	Color
Hex	E1E8E6
RGB	225, 232, 230
RGB Percent	88%, 91%, 90%
CMY	0.1176, 0.0902, 0.0980
CMYK	0.03, 0.00, 0.01, 0.09
HSL	163°, 13%, 90%
HSV	163°, 3%, 91%
XYZ	74.1909, 79.4339, 86.2849
YIQ	229.6790, -3.5300, -2.1060

Conversions

Conversions Part 2

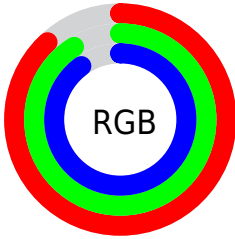
Format	Color
R _Y B	225, 229, 232
Decimal	14805222
CIE Lab	91.43, -2.69, 0.15
CIE LCh	91, 2.695, 176.883
Yxy	79.4339, 0.3092, 0.3311
Android (android.graphics.Color)	4292995302 (0xFFE1E8E6)
YUV	229.6790, 0.1583, -4.1035
Hunter-Lab	89.1257, -7.3814, 4.9878

Details

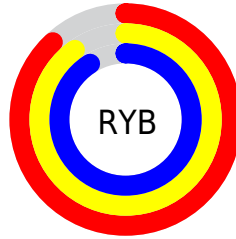
The Android color `4292995302` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293452259`, and the grayscale version is `4293322470`.

A 20% lighter version of the original color is `4294967295`, and `4289376431` is the 20% darker color. If you saturate the color by 10%, you get `4291487967`, and if you desaturate by 10%, it is `4294502637`.

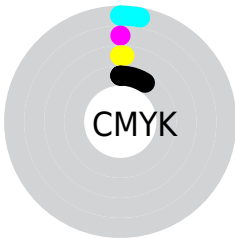
Distribution



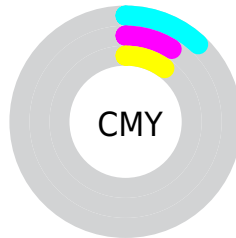
- Red (88%)
- Green (91%)
- Blue (90%)



- Red (88%)
- Yellow (90%)
- Blue (91%)



- Cyan (3%)
- Magenta (0%)
- Yellow (1%)
- Black (9%)



- Cyan (12%)
- Magenta (9%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292995302 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 4292995302 by changing the saturation by 10% instead.

 4292995302

 4292995302

4294967295

 4291153098

 4289376431

 4287600276

 4285955194

 4284310369

 4282731338

 4281283891

 4279901982

 4278191877

 4292995302

 4292995302

 4291487967

 4294502637

 4289980633

 4294961395

 4288407762

 4294961402

 4286900427

 4294961407

 4285393093

 4283885758

 4282378424

 4280805553

 4279298218

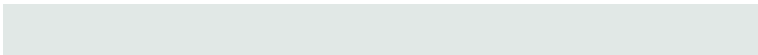
Harmonies

Analogous

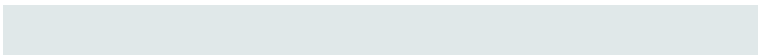
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293126371



4292995302



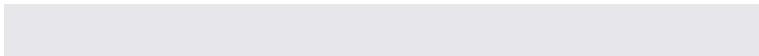
4292929769

Triad

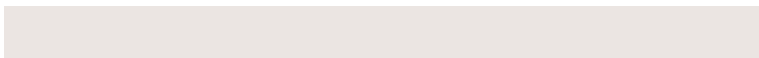
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292995302



4293388011



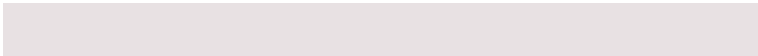
4293649890

Complementary

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



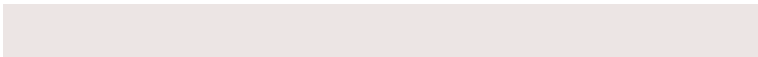
4292995302



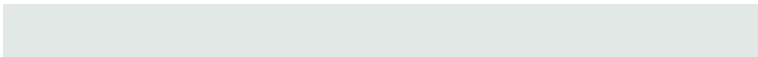
4293452259

Split Complementary

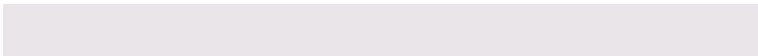
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293715428



4292995302



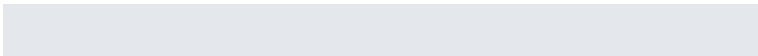
4293584361

Square

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



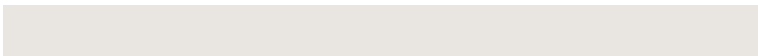
4292995302



4293191659



4293715431



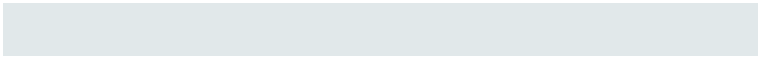
4293519073

Rectangle

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



4292995302



4292995306



4293715431



4293715427

Sweetspot

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



4292995302



4294770686



4293126369



4286480511



4278190080



4286611584

Same Dimension

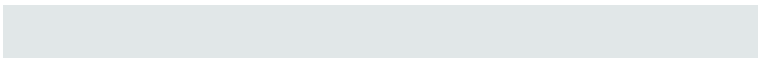
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292995302



4294311932



4292995048



4285363057



4278236032



4278203172

Inverse Universe

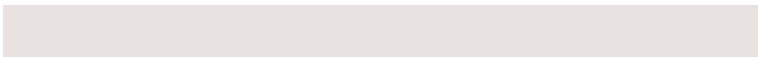
The Inverse Universe completely reimagines the original color for something new.



4293452259



4294964728



4293452513



4285754735



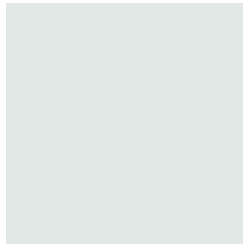
4289921075



4281532431

Previews

White Background



This preview shows how the Android color 4292995302 looks on a white background.

Color Contrast Check

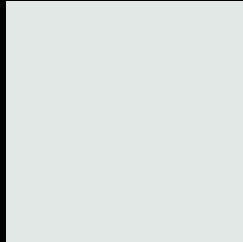
Large Text (above 18pt) WCAG AA × Fail

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 4292995302 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

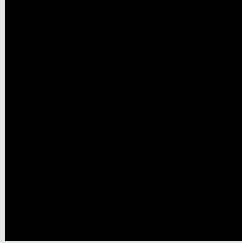
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

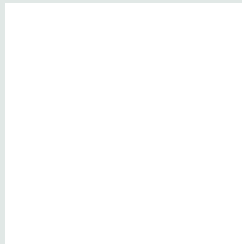
Any Text WCAG AAA ✓ Pass

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

Android 4292995302 Background



This preview shows how black text looks on a background with the Android color 4292995302.




This preview shows how white text looks on a background with the Android color 4292995302.

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](#).

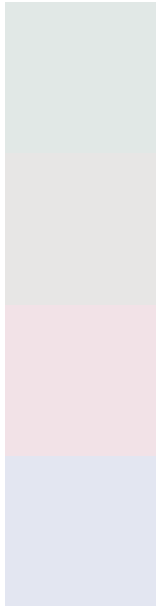
Dichromacy





Tritanopia
4293191159

Trichromacy



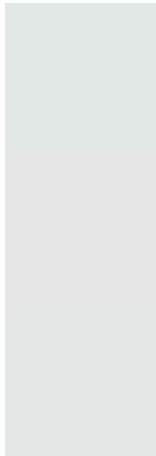
Original Color
4292995302

Protanomaly
4293388005

Deuteranomaly
4294107879

Tritanomaly
4293125873

Monochromacy



Original Color
4292995302

Achromatopsia
4293322470

Achromatomaly
4293191654

CSS Examples

Text

The CSS property to change the color of the text to Android 4292995302 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, 232, 230)` looks like.

```
.text, #text, p{  
    color:rgb(225, 232, 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, 232, 230) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 232, 230) }
```

Border

The CSS property to change the border of an element to Android 4292995302 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, 232, 230) }
```

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

```
.border{ border-color:rgb(225, 232, 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, 232, 230)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 232, 230); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 232, 230);  
box-shadow:4px 4px 4px 4px rgb(225, 232,  
230) }
```

Background

The CSS property to change the background color of an element to Android 4292995302 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 232, 230) }
```

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

```
.background{ background-color: rgb(225,  
232, 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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