

# Converting Colors

Android(4292797665)

Have a look what the booklet for  
Android(4292797665) contains.

|  |    |
|--|----|
| <b>Android(4292797665)</b> .....               | 3  |
| <b><i>Conversions</i></b> .....                | 4  |
| <b><i>Details</i></b> .....                    | 6  |
| <b><i>Harmonies</i></b> .....                  | 11 |
| <b><i>Previews</i></b> .....                   | 23 |
| <b><i>Color Blindness Simulation</i></b> ..... | 26 |
| <b><i>CSS Examples</i></b> .....               | 29 |

# **Color**

**Android(4292797665)**

# Conversions

## Conversions Part 1

| Format      | Color                      |
|-------------|----------------------------|
| Hex         | DEE4E1                     |
| RGB         | 222, 228, 225              |
| RGB Percent | 87%, 89%, 88%              |
| CMY         | 0.1294, 0.1059, 0.1176     |
| CMYK        | 0.03, 0.00, 0.01, 0.11     |
| HSL         | 150°, 10%, 88%             |
| HSV         | 150°, 3%, 89%              |
| XYZ         | 71.4582, 76.4526, 82.2247  |
| YIQ         | 225.8640, -2.6130, -2.2050 |

# Conversions

## Conversions Part 2

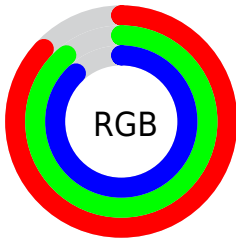
| Format                              | Color                         |
|-------------------------------------|-------------------------------|
| RYP                                 | 222, 226, 228                 |
| Decimal                             | 14607585                      |
| CIE Lab                             | 90.07, -2.55, 0.75            |
| CIE LCh                             | 90, 2.655, 163.605            |
| Yxy                                 | 76.4526, 0.3105,<br>0.3322    |
| Android<br>(android.graphics.Color) | 4292797665<br>(0xFFDEE4E1)    |
| YUV                                 | 225.8640, -0.4260,<br>-3.3887 |
| Hunter-Lab                          | 87.4372, -7.1357,<br>5.4505   |

# Details

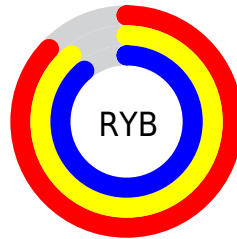
The Android color `4292797665` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293189345`, and the grayscale version is `4293059298`.

A 20% lighter version of the original color is `4294967295`, and `4289179050` is the 20% darker color. If you saturate the color by 10%, you get `4291290326`, and if you desaturate by 10%, it is `4294305004`.

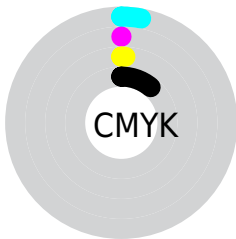
# Distribution



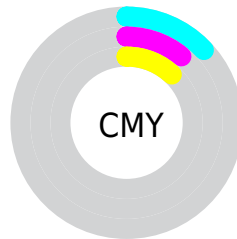
- Red (87%)
- Green (89%)
- Blue (88%)



- Red (87%)
- Yellow (89%)
- Blue (89%)



- Cyan (3%)
- Magenta (0%)
- Yellow (1%)
- Black (11%)



- Cyan (13%)
- Magenta (11%)
- Yellow (12%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4292797665 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 4292797665 by changing the saturation by 10% instead.



■ 4292797665

4294967295

■ 4292797665

■ 4290955461

■ 4289179050

■ 4287468175

■ 4285757558

■ 4284178525

■ 4282599494


■ 4281152047

■ 4279770395

■ 4278190080

 4292797665

 4292797665

 4291290326

 4294305004

 4289782986

 4294960376

 4288341183

 4294960383

 4286833843

 4285326504

 4283819165

 4282311825

 4280870022

 4279362682

# Harmonies

## Analogous

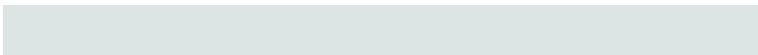
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4292994015



4292797665



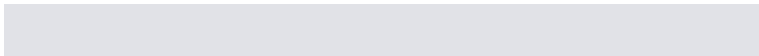
4292732132

# Triad

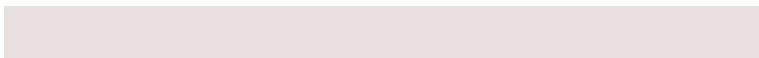
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292797665



4292993767



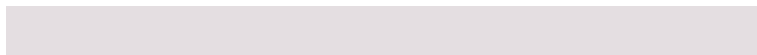
4293452255

# Complementary

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



4292797665



4293189345

# 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.



4293452257



4292797665



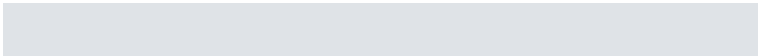
4293255910

# Square

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



4292797665



4292862951



4293386724



4293321438

# Rectangle

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



4292797665



4292732133



4293386724



4293452256



# Sweetspot

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



4292797665



4294770686



4292994270



4286480511



4278190080

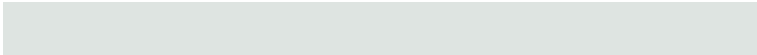


4286611584



# Same Dimension

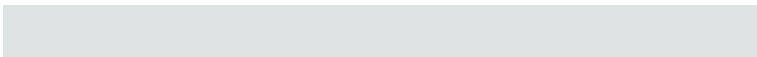
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292797665



4294443003



4292797668



4285428592



4278235993



4278203161



# Inverse Universe

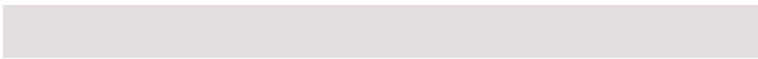
The Inverse Universe completely reimagines the original color for something new.



4293189345



4294965243



4293189342



4285754992



4289921113

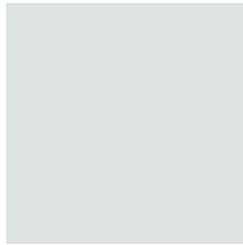


4281532442



# Previews

## White Background



This preview shows how the Android color 4292797665 looks on a white background.

## Color Contrast Check

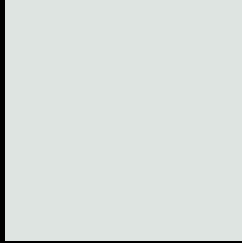
Large Text (above 18pt) WCAG AA × Fail

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 4292797665 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

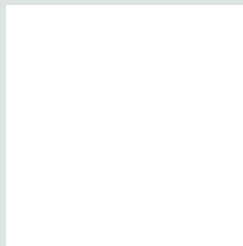
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4292797665 Background



This preview shows how black text looks on a background with the Android color 4292797665.



This preview shows how white text looks on a background with the Android color 4292797665.

# Color Blindness Simulation

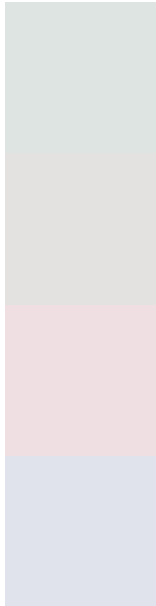
Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

## Dichromacy





# Trichromacy



**Original Color**

4292797665

**Protanomaly**

4293190368

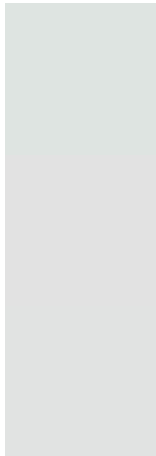
**Deuteranomaly**

4293910242

**Tritanomaly**

4292928236

# Monochromacy



**Original Color**

4292797665

**Achromatopsia**

4293059298

**Achromatomaly**

4292994018

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4292797665 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(222, 228, 225)` looks like.

```
.text, #text, p{  
    color:rgb(222, 228, 225)  
}
```

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(222, 228, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 228, 225) }
```

## Border

The CSS property to change the border of an element to Android 4292797665 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(222, 228, 225) }
```

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

```
.border{ border-color:rgb(222, 228, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 228, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 228, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 228, 225);  
box-shadow:4px 4px 4px 4px rgb(222, 228,  
225) }
```

# Background

The CSS property to change the background color of an element to Android 4292797665 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 228, 225) }
```

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

```
.background{ background-color: rgb(222,  
228, 225) }
```

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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