

Converting Colors

Android(4292268502)

Have a look what the booklet for
Android(4292268502) contains.

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Color

Android(4292268502)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | D6D1D6 |
| RGB | 214, 209, 214 |
| RGB Percent | 84%, 82%, 84% |
| CMY | 0.1608, 0.1804, 0.1608 |
| CMYK | 0.00, 0.02, 0.00, 0.16 |
| HSL | 300°, 6%, 83% |
| HSV | 300°, 2%, 84% |
| XYZ | 62.6696, 64.7521, 72.8137 |
| YIQ | 211.0650, 1.3750, 2.6150 |

Conversions

Conversions Part 2

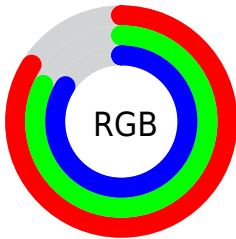
| Format | Color |
|-------------------------------------|-----------------------------|
| RYP | 214, 209, 214 |
| Decimal | 14078422 |
| CIE Lab | 84.36, 2.62, -1.87 |
| CIE LCh | 84, 3.218, 324.486 |
| Yxy | 64.7521, 0.3130, 0.3234 |
| Android (android.graphics.Color) | 4292268502 (0xFFD6D1D6) |
| YUV | 211.0650, 1.4470, 2.5740 |
| Hunter-Lab | 80.4687, -1.8031, 2.6784 |

Details

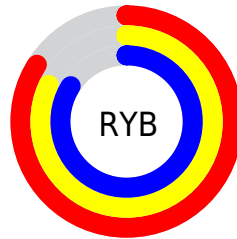
The Android color `4292268502` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291942097`, and the grayscale version is `4292072403`.

A 20% lighter version of the original color is `4294967295`, and `4288650143` is the 20% darker color. If you saturate the color by 10%, you get `4292263126`, and if you desaturate by 10%, it is `4292273878`.

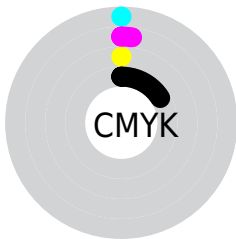
Distribution



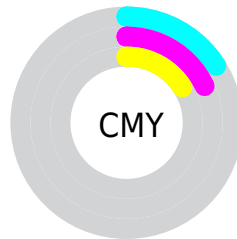
- Red (84%)
- Green (82%)
- Blue (84%)



- Red (84%)
- Yellow (82%)
- Blue (84%)



- Cyan (0%)
- Magenta (2%)
- Yellow (0%)
- Black (16%)



- Cyan (16%)
- Magenta (18%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292268502 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 4292268502 by changing the saturation by 10% instead.

■ 4292268502

4294967295

■ 4292268502

■ 4290426298

■ 4288650143

■ 4286939525

■ 4285294700

■ 4283715668

■ 4282202429

■ 4280754983

■ 4279373330

■ 4278190080

 4292268502

 4292268502

 4292263126

 4292273878

 4292257494

 4292279510

 4292252118

 4292280278

 4292246486

 4292241110

 4292235734

 4292230102

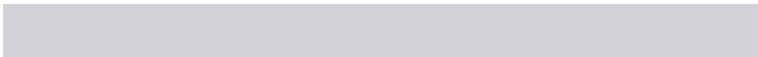
 4292224726

 4292219094

Harmonies

Analogous

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



4292006616



4292268502



4292399571

Triad

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



4292268502



4292268748



4291548373

Complementary

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



4292268502



4291942097

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.



4291613906



4292268502



4292006861

Square

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



4292268502



4292399566



4291810511



4291613911

Rectangle

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



4292268502



4292465105



4291810511



4291548372

Sweetspot

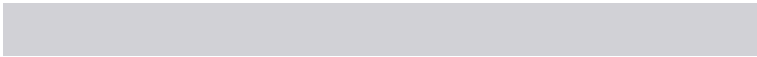
The Sweet Spot groups the original color and five complimentary colors.



4292268502



4294966527



4291940822



4286611072



4278190080



4286611584

Same Dimension

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



4292268502



4294965247



4292268499



4285228907



4289396907



4281008171

Inverse Universe

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



4292268502



4294965247



4291942099



4285228907



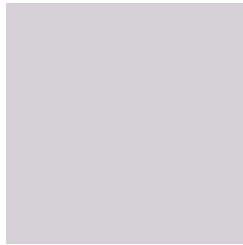
4289396907



4281008171

Previews

White Background



This preview shows how the Android color 4292268502 looks on a white background.

Color Contrast Check

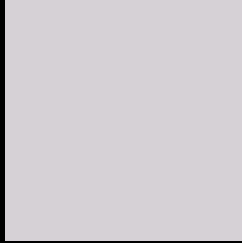
Large Text (above 18pt) WCAG AA × Fail

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 4292268502 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

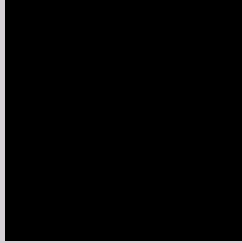
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

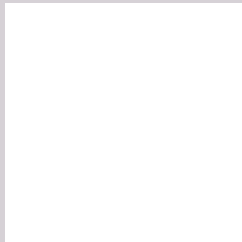
Any Text WCAG AAA ✓ Pass

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

Android 4292268502 Background



This preview shows how black text looks on a background with the Android color 4292268502.



This preview shows how white text looks on a background with the Android color 4292268502.

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
4292399072

Trichromacy



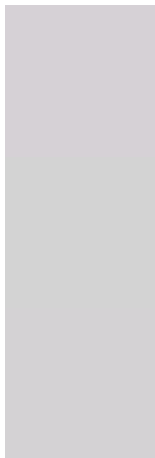
Original Color
4292268502

Protanomaly
4292202966

Deuteranomaly
4292923095

Tritanomaly
4292333788

Monochromacy



Original Color
4292268502

Achromatopsia
4292072403

Achromatomaly
4292137684

CSS Examples

Text

The CSS property to change the color of the text to Android 4292268502 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(214, 209, 214)` looks like.

```
.text, #text, p{  
    color:rgb(214, 209, 214)  
}
```

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(214, 209, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 209, 214) }
```

Border

The CSS property to change the border of an element to Android 4292268502 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(214, 209, 214) }
```

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

```
.border{ border-color:rgb(214, 209, 214) }
```

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

Here you see how a box with a 4 pixel rgb(214, 209, 214) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 209, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 209, 214);  
box-shadow:4px 4px 4px 4px rgb(214, 209,  
214) }
```

Background

The CSS property to change the background color of an element to Android 4292268502 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 209, 214) }
```

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

```
.background{ background-color: rgb(214,  
209, 214) }
```

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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