

Converting Colors

Android(4292464082)

Have a look what the booklet for
Android(4292464082) contains.

Android(4292464082)	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(4292464082)

Conversions

Conversions Part 1

Format	Color
Hex	D9CDD2
RGB	217, 205, 210
RGB Percent	85%, 80%, 82%
CMY	0.1490, 0.1961, 0.1765
CMYK	0.00, 0.06, 0.03, 0.15
HSL	335°, 14%, 83%
HSV	335°, 6%, 85%
XYZ	62.0795, 63.0675, 69.8741
YIQ	209.1580, 5.5470, 4.0990

Conversions

Conversions Part 2

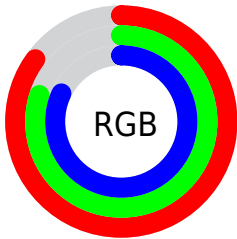
Format	Color
R _Y B	217, 205, 210
Decimal	14274002
CIE Lab	83.48, 5.03, -1.00
CIE LCh	83, 5.131, 348.797
Yxy	63.0675, 0.3183, 0.3234
Android (android.graphics.Color)	4292464082 (0xFFD9CDD2)
YUV	209.1580, 0.4151, 6.8774
Hunter-Lab	79.4150, 0.5587, 3.4237

Details

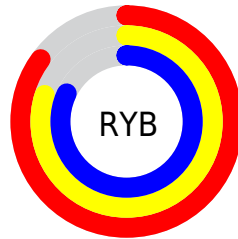
The Android color `4292464082` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291680724`, and the grayscale version is `4291940817`.

A 20% lighter version of the original color is `4294967295`, and `4288845724` is the 20% darker color. If you saturate the color by 10%, you get `4292458437`, and if you desaturate by 10%, it is `4292469727`.

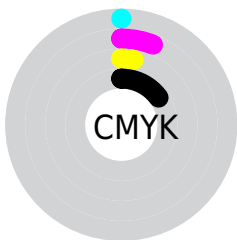
Distribution



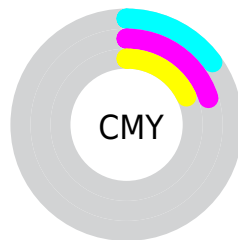
- Red (85%)
- Green (80%)
- Blue (82%)



- Red (85%)
- Yellow (80%)
- Blue (82%)



- Cyan (0%)
- Magenta (6%)
- Yellow (3%)
- Black (15%)



- Cyan (15%)
- Magenta (20%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292464082 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 4292464082 by changing the saturation by 10% instead.



4292464082



4292464082

4294967295



4290622134



4288845724



4287135106



4285490280



4283845712



4282332474



4280885284



4279568655



4278190080

 4292464082

 4292464082

 4292458437

 4292469727

 4292453049

 4292475115

 4292447404

 4292476920

 4292441759

 4292476927

 4292436371

 4292430726

 4292425081

 4292419437

 4292414048

Harmonies

Analogous

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



4292202198



4292464082



4292595149

Triad

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



4292464082



4291940807



4291154647

Complementary

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



4292464082



4291680724

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.



4291154899



4292464082



4291547850

Square

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



4292464082



4292267975



4291285966



4291416537

Rectangle

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



4292464082



4292529610



4291285966



4291154902

Sweetspot

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



4292464082



4294966012



4292136409



4286610814



4278190080



4286611584

Same Dimension

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



4292464082



4294962677



4292464333



4285425001



4289527880



4281204755

Inverse Universe

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



4292464082



4294962677



4291680473



4285425001



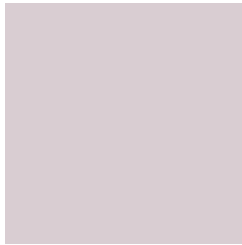
4289527880



4281204755

Previews

White Background



This preview shows how the Android color 4292464082 looks on a white background.

Color Contrast Check

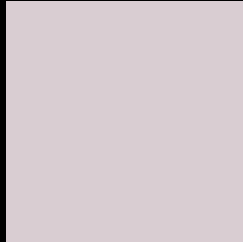
Large Text (above 18pt) WCAG AA × Fail

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 4292464082 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

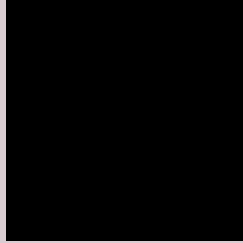
Any Text WCAG AA ✓ Pass

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 4292464082 Background



This preview shows how black text looks on a background with the Android color 4292464082.




This preview shows how white text looks on a background with the Android color 4292464082.

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
4292529372

Trichromacy



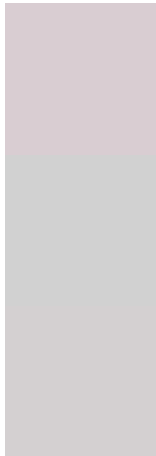
Original Color
4292464082

Protanomaly
4292202195

Deuteranomaly
4292856787

Tritanomaly
4292529368

Monochromacy



Original Color
4292464082

Achromatopsia
4291940817

Achromatomaly
4292137169

CSS Examples

Text

The CSS property to change the color of the text to Android 4292464082 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(217, 205, 210)` looks like.

```
.text, #text, p{  
    color:rgb(217, 205, 210)  
}
```

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(217, 205, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 205, 210) }
```

Border

The CSS property to change the border of an element to Android 4292464082 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(217, 205, 210) }
```

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

```
.border{ border-color:rgb(217, 205, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 205, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(217, 205, 210); -webkit-box-shadow:4px 4px 4px 4px rgb(217, 205, 210); box-shadow:4px 4px 4px 4px rgb(217, 205, 210) }
```

Background

The CSS property to change the background color of an element to Android 4292464082 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 205, 210) }
```

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

```
.background{ background-color: rgb(217,  
205, 210) }
```

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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