

Converting Colors

Android(4292398290)

Have a look what the booklet for
Android(4292398290) contains.

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Color

Android(4292398290)

Conversions

Conversions Part 1

Format	Color
Hex	D8CCD2
RGB	216, 204, 210
RGB Percent	85%, 80%, 82%
CMY	0.1529, 0.2000, 0.1765
CMYK	0.00, 0.06, 0.03, 0.15
HSL	330°, 13%, 82%
HSV	330°, 6%, 85%
XYZ	61.5446, 62.4378, 69.7807
YIQ	208.2720, 5.2260, 4.4100

Conversions

Conversions Part 2

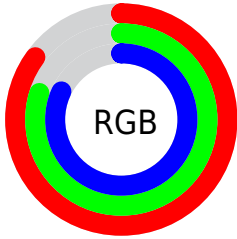
Format	Color
R _Y B	216, 204, 210
Decimal	14208210
CIE Lab	83.15, 5.22, -1.49
CIE LCh	83, 5.425, 344.028
Yxy	62.4378, 0.3176, 0.3222
Android (android.graphics.Color)	4292398290 (0xFFD8CCD2)
YUV	208.2720, 0.8519, 6.7775
Hunter-Lab	79.0176, 0.7479, 2.9531

Details

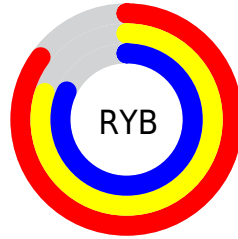
The Android color `4292398290` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291614930`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294967295`, and `4288779932` is the 20% darker color. If you saturate the color by 10%, you get `4292392647`, and if you desaturate by 10%, it is `4292403933`.

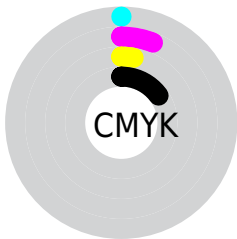
Distribution



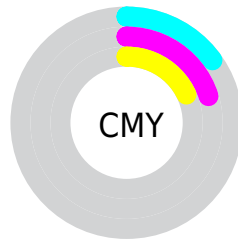
- Red (85%)
- Green (80%)
- Blue (82%)



- 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 4292398290 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 4292398290 by changing the saturation by 10% instead.

 4292398290

 4292398290

4294967295

 4290556342

 4288779932

 4287069314

 4285424488

 4283779920

 4282266938

 4280819492

 4279502863

 4278190080

 4292398290

 4292398290

 4292392647

 4292403933

 4292387260

 4292409320

 4292381618

 4292411378

 4292376231

 4292411389

 4292370588

 4292411391

 4292364945

 4292359558

 4292353916

 4292348529

Harmonies

Analogous

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



4292070870



4292398290



4292529357

Triad

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



4292398290



4291940293



4291089110

Complementary

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



4292398290



4291614930

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.



4291023569



4292398290



4291547592

Square

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



4292398290



4292267717



4291220172



4291285209

Rectangle

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



4292398290



4292529354



4291220172



4291023573

Sweetspot

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



4292398290



4294966012



4292005080



4286610814



4278190080



4286611584

Same Dimension

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



4292398290



4294962678



4292398284



4285227879



4289396821



4281008150

Inverse Universe

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



4292398290



4294962678



4291614936



4285227879



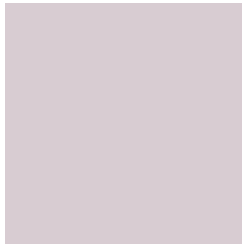
4289396821



4281008150

Previews

White Background



This preview shows how the Android color 4292398290 looks on a white background.

Color Contrast Check

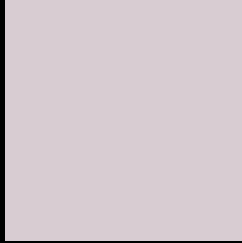
Large Text (above 18pt) WCAG AA × Fail

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 4292398290 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

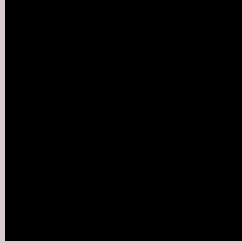
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

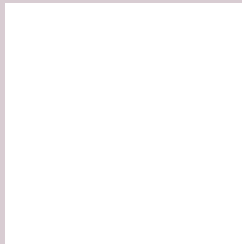
Any Text WCAG AAA ✓ Pass

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

Android 4292398290 Background



This preview shows how black text looks on a background with the Android color 4292398290.




This preview shows how white text looks on a background with the Android color 4292398290.

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
4292463579

Trichromacy



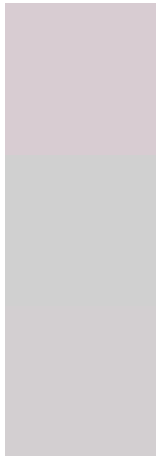
Original Color
4292398290

Protanomaly
4292136403

Deuteranomaly
4292790995

Tritanomaly
4292463576

Monochromacy



Original Color
4292398290

Achromatopsia
4291875024

Achromatomaly
4292071377

CSS Examples

Text

The CSS property to change the color of the text to Android 4292398290 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(216, 204, 210) looks like.

```
.text, #text, p{  
    color:rgb(216, 204, 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(216, 204, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 204, 210) }
```

Border

The CSS property to change the border of an element to Android 4292398290 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(216, 204, 210) }
```

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

```
.border{ border-color:rgb(216, 204, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 204, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 204, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 204, 210);  
box-shadow:4px 4px 4px 4px rgb(216, 204,  
210) }
```

Background

The CSS property to change the background color of an element to Android 4292398290 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 204, 210) }
```

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

```
.background{ background-color: rgb(216,  
204, 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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