

Converting Colors

Android(4292402898)

Have a look what the booklet for
Android(4292402898) contains.

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Color

Android(4292402898)

Conversions

Conversions Part 1

Format	Color
Hex	D8DED2
RGB	216, 222, 210
RGB Percent	85%, 87%, 82%
CMY	0.1529, 0.1294, 0.1765
CMYK	0.03, 0.00, 0.05, 0.13
HSL	90°, 15%, 85%
HSV	90°, 5%, 87%
XYZ	66.0730, 71.4946, 71.2902
YIQ	218.8380, 0.2760, -5.0040

Conversions

Conversions Part 2

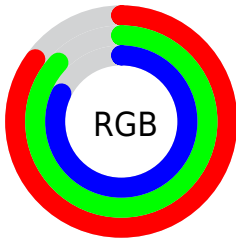
Format	Color
RYB	210, 222, 216
Decimal	14212818
CIELab	87.72, -4.16, 5.17
CIELCh	88, 6.636, 128.852
Yxy	71.4946, 0.3164, 0.3423
Android (android.graphics.Color)	4292402898 (0xFFD8DED2)
YUV	218.8380, -4.3571, -2.4889
Hunter-Lab	84.5545, -8.4859, 9.1991

Details

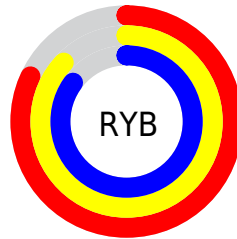
The Android color `4292402898` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292399838`, and the grayscale version is `4292598747`.

A 20% lighter version of the original color is `4294967295`, and `4288784284` is the 20% darker color. If you saturate the color by 10%, you get `4291681980`, and if you desaturate by 10%, it is `4293123816`.

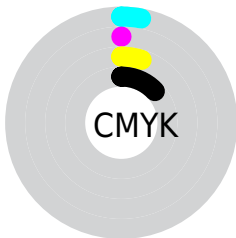
Distribution



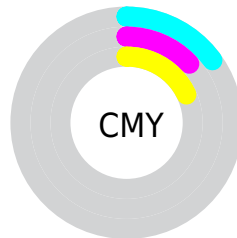
- Red (85%)
- Green (87%)
- Blue (82%)



- Red (82%)
- Yellow (87%)
- Blue (85%)



- Cyan (3%)
- Magenta (0%)
- Yellow (5%)
- Black (13%)



- Cyan (15%)
- Magenta (13%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292402898 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 4292402898 by changing the saturation by 10% instead.

 4292402898

 4292402898

4294967295

 4290560694

 4288784284

 4287073666

 4285428584

 4283784016

 4282270521


 4280823076

 4279506959

 4278190080

 4292402898

 4292402898

 4291681980

 4293123816

 4290961062

 4293844734

 4290240143

 4294565631

 4289519225

 4294958847

 4288798307

 4288011853

 4287290935

 4286570016

 4285849098

Harmonies

Analogous

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



4292861135



4292402898



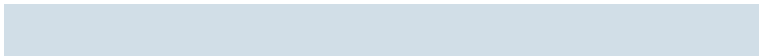
4291944407

Triad

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



4292402898



4291944167



4293581018

Complementary

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



4292402898



4292399838

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.



4293318881



4292402898



4292402408

Square

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



4292402898



4291682276



4292926182



4293515476

Rectangle

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



4292402898



4291748059



4292926182



4293515484

Sweetspot

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



4292402898



4294770682



4292794578



4286480509



4278190080



4286611584

Same Dimension

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



4292402898



4294442992



4292009682



4285296744



4284002304



4279775232

Inverse Universe

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



4292399838



4294439167



4292793054



4285294704



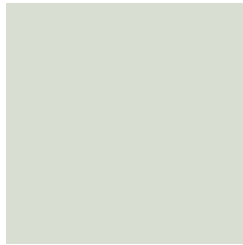
4283957424



4279762992

Previews

White Background



This preview shows how the Android color 4292402898 looks on a white background.

Color Contrast Check

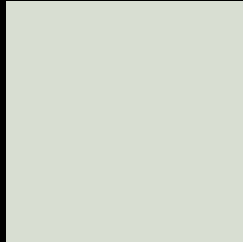
Large Text (above 18pt) WCAG AA × Fail

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 4292402898 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

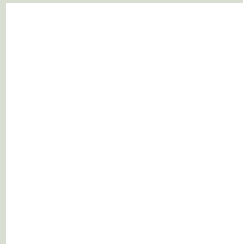
Any Text WCAG AAA ✓ Pass

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

Android 4292402898 Background



This preview shows how black text looks on a background with the Android color 4292402898.

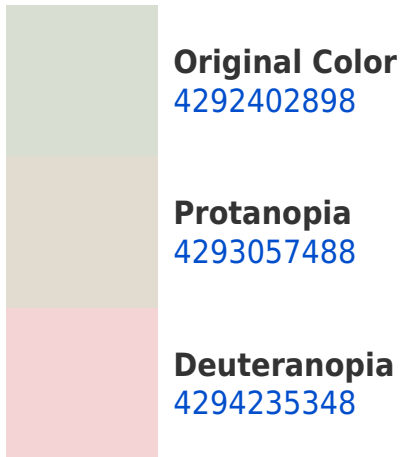


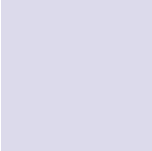
This preview shows how white text looks on a background with the Android color 4292402898.

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
4292664043

Trichromacy



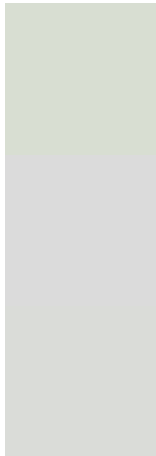
Original Color
4292402898

Protanomaly
4292795601

Deuteranomaly
4293581011

Tritanomaly
4292598754

Monochromacy



Original Color
4292402898

Achromatopsia
4292598747

Achromatomaly
4292533464

CSS Examples

Text

The CSS property to change the color of the text to Android 4292402898 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, 222, 210)` looks like.

```
.text, #text, p{  
    color:rgb(216, 222, 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, 222, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 222, 210) }
```

Border

The CSS property to change the border of an element to Android 4292402898 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, 222, 210) }
```

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

```
.border{ border-color:rgb(216, 222, 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, 222, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 222, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 222, 210);  
box-shadow:4px 4px 4px 4px rgb(216, 222,  
210) }
```

Background

The CSS property to change the background color of an element to Android 4292402898 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 222, 210) }
```

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

```
.background{ background-color: rgb(216,  
222, 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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