

Converting Colors

Android(4292665802)

Have a look what the booklet for
Android(4292665802) contains.

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Color

Android(4292665802)

Conversions

Conversions Part 1

Format	Color
Hex	DCE1CA
RGB	220, 225, 202
RGB Percent	86%, 88%, 79%
CMY	0.1373, 0.1176, 0.2078
CMYK	0.02, 0.00, 0.10, 0.12
HSL	73°, 28%, 84%
HSV	73°, 10%, 88%
XYZ	67.1011, 73.3303, 66.4947
YIQ	220.8830, 4.4030, -8.2130

Conversions

Conversions Part 2

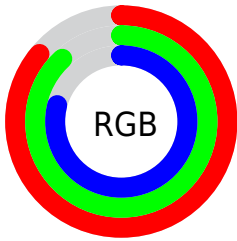
Format	Color
RYB	202, 225, 207
Decimal	14475722
CIELab	88.61, -5.67, 10.67
CIElCh	89, 12.084, 117.992
Yxy	73.3303, 0.3243, 0.3544
Android (android.graphics.Color)	4292665802 (0xFFDCE1CA)
YUV	220.8830, -9.3093, -0.7744
Hunter-Lab	85.6331, -9.9876, 13.9041

Details

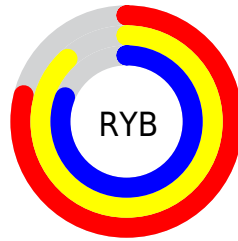
The Android color `4292665802` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291807969`, and the grayscale version is `4292730333`.

A 20% lighter version of the original color is `4294967295`, and `4289047188` is the 20% darker color. If you saturate the color by 10%, you get `4292338099`, and if you desaturate by 10%, it is `4292993505`.

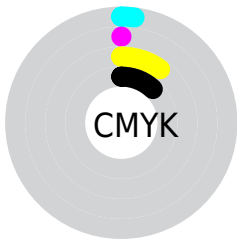
Distribution



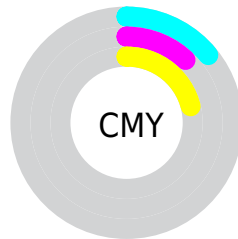
- Red (86%)
- Green (88%)
- Blue (79%)



- Red (79%)
- Yellow (88%)
- Blue (81%)



- Cyan (2%)
- Magenta (0%)
- Yellow (10%)
- Black (12%)



- Cyan (14%)
- Magenta (12%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292665802 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 4292665802 by changing the saturation by 10% instead.

 4292665802

 4292665802

4294967295

 4290823599

 4289047188

 4287336314

 4285625953

 4284046665

 4282467891

 4281020190

 4279704069

 4278190080

 4292665802

 4292665802

 4292338099

 4292993505

 4292010397

 4293321207

 4291682694

 4293648895

 4291354992

 4293976575

 4291092825

 4294238719

 4290765123

 4294566399

 4290437420

 4294894079

 4290109718

 4294959615

 4289782016

Harmonies

Analogous

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



4293516744



4292665802



4291814610

Triad

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



4292665802



4291224561



4294301664

Complementary

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



4292665802



4291807969

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.



4293777643



4292665802



4292010229

Square

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



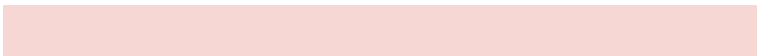
4292665802



4290962921



4292926707



4294432724

Rectangle

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



4292665802



4291356121



4292926707



4294170596

Sweetspot

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



4292665802



4294836215



4292988874



4286480506



4278190080



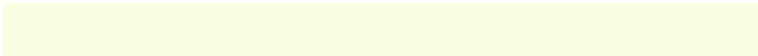
4286611584

Same Dimension

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



4292665802



4294508512



4291944906



4285427813



4287279104



4280692736

Inverse Universe

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



4291807969



4293386495



4292528865



4284966256



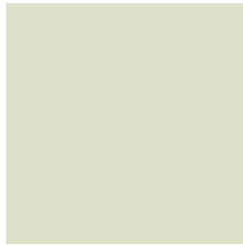
4280680624



4278911024

Previews

White Background



This preview shows how the Android color 4292665802 looks on a white background.

Color Contrast Check

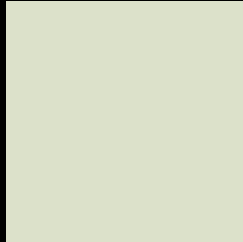
Large Text (above 18pt) WCAG AA × Fail

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 4292665802 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

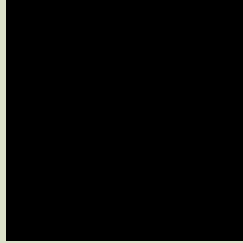
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

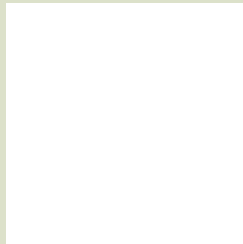
Any Text WCAG AAA ✓ Pass

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

Android 4292665802 Background



This preview shows how black text looks on a background with the Android color 4292665802.



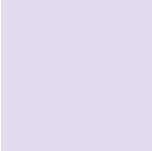
This preview shows how white text looks on a background with the Android color 4292665802.

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
4292992237

Trichromacy



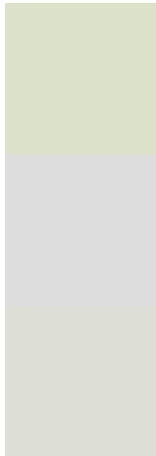
Original Color
4292665802

Protanomaly
4293124041

Deuteranomaly
4293909195

Tritanomaly
4292861664

Monochromacy



Original Color
4292665802

Achromatopsia
4292730333

Achromatomaly
4292730582

CSS Examples

Text

The CSS property to change the color of the text to Android 4292665802 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(220, 225, 202)` looks like.

```
.text, #text, p{  
    color:rgb(220, 225, 202)  
}
```

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(220, 225, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(220, 225, 202) }
```

Border

The CSS property to change the border of an element to Android 4292665802 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(220, 225, 202) }
```

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

```
.border{ border-color:rgb(220, 225, 202) }
```

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

Here you see how a box with a 4 pixel `rgb(220, 225, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(220, 225, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(220, 225, 202);  
box-shadow:4px 4px 4px 4px rgb(220, 225,  
202) }
```

Background

The CSS property to change the background color of an element to Android 4292665802 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(220, 225, 202) }
```

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

```
.background{ background-color: rgb(220,  
225, 202) }
```

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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