

Converting Colors

Android(4292272077)

Have a look what the booklet for
Android(4292272077) contains.

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Color

Android(4292272077)

Conversions

Conversions Part 1

Format	Color
Hex	D6DFCD
RGB	214, 223, 205
RGB Percent	84%, 87%, 80%
CMY	0.1608, 0.1255, 0.1961
CMYK	0.04, 0.00, 0.08, 0.13
HSL	90°, 22%, 84%
HSV	90°, 8%, 87%
XYZ	65.1387, 71.4793, 68.1213
YIQ	218.2570, 0.4140, -7.5060

Conversions

Conversions Part 2

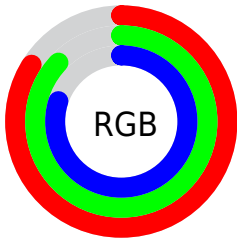
Format	Color
R _Y B	205, 223, 214
Decimal	14081997
CIE Lab	87.72, -6.23, 7.77
CIE LCh	88, 9.956, 128.726
Yxy	71.4793, 0.3182, 0.3491
Android (android.graphics.Color)	4292272077 (0xFFD6DFCD)
YUV	218.2570, -6.5357, -3.7334
Hunter-Lab	84.5454, -10.4278, 11.4097

Details

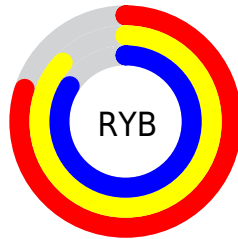
The Android color `4292272077` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292267487`, and the grayscale version is `4292532954`.

A 20% lighter version of the original color is `4294967295`, and `4288653463` is the 20% darker color. If you saturate the color by 10%, you get `4291551159`, and if you desaturate by 10%, it is `4292992995`.

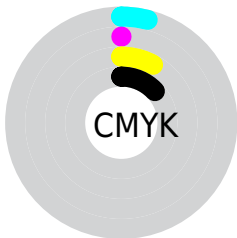
Distribution



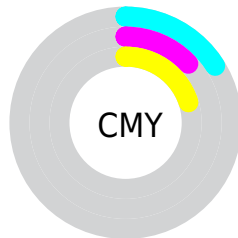
- Red (84%)
- Green (87%)
- Blue (80%)



- Red (80%)
- Yellow (87%)
- Blue (84%)



- Cyan (4%)
- Magenta (0%)
- Yellow (8%)
- Black (13%)



- Cyan (16%)
- Magenta (13%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292272077 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 4292272077 by changing the saturation by 10% instead.

 4292272077

 4292272077

4294967295

 4290429874

 4288653463

 4286942589

 4285297764

 4283718476

 4282139701


 4280757792

 4279441673

 4278190080

 4292272077

 4292272077

 4291551159

 4292992995

 4290830240

 4293713914

 4290109322

 4294434815

 4289322868

 4294959103

 4288601950

 4287881031

 4287160113

 4286439195

 4285718276

Harmonies

Analogous

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



4292992201



4292272077



4291617237

Triad

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



4292272077



4291551213



4293973721

Complementary

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



4292272077



4292267487

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.



4293646051



4292272077



4292271342

Square

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



4292272077



4291158503



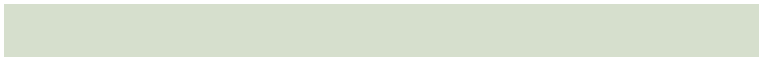
4292991467



4293973968

Rectangle

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



4292272077



4291289819



4292991467



4293908189

Sweetspot

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



4292272077



4294770682



4292859597



4286480509



4278190080



4286611584

Same Dimension

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



4292272077



4294115302



4291682253



4285231205



4284002304



4279775232

Inverse Universe

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



4292267487



4294108927



4292857311



4285228400



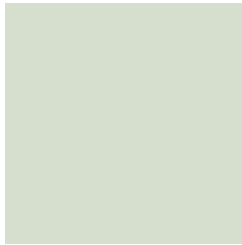
4283957424



4279762992

Previews

White Background



This preview shows how the Android color 4292272077 looks on a white background.

Color Contrast Check

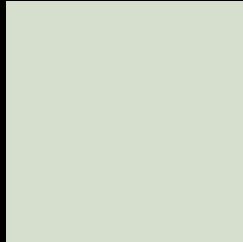
Large Text (above 18pt) WCAG AA × Fail

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 4292272077 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

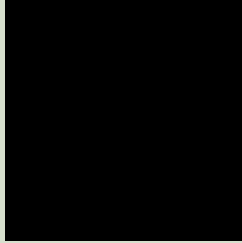
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

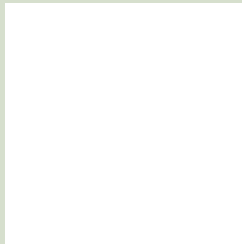
Any Text WCAG AAA ✓ Pass

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

Android 4292272077 Background



This preview shows how black text looks on a background with the Android color 4292272077.



This preview shows how white text looks on a background with the Android color 4292272077.

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



Trichromacy



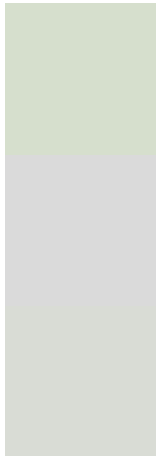
Original Color
4292272077

Protanomaly
4292861132

Deuteranomaly
4293581006

Tritanomaly
4292467937

Monochromacy



Original Color
4292272077

Achromatopsia
4292532954

Achromatomaly
4292467925

CSS Examples

Text

The CSS property to change the color of the text to Android 4292272077 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, 223, 205)` looks like.

```
.text, #text, p{  
    color:rgb(214, 223, 205)  
}
```

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, 223, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 223, 205) }
```

Border

The CSS property to change the border of an element to Android 4292272077 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, 223, 205) }
```

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

```
.border{ border-color:rgb(214, 223, 205) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 223, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 223, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 223, 205);  
box-shadow:4px 4px 4px 4px rgb(214, 223,  
205) }
```

Background

The CSS property to change the background color of an element to Android 4292272077 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 223, 205) }
```

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

```
.background{ background-color: rgb(214,  
223, 205) }
```

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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