

Converting Colors

Android(4292799197)

Have a look what the booklet for
Android(4292799197) contains.

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Color

Android(4292799197)

Conversions

Conversions Part 1

Format	Color
Hex	DEEADD
RGB	222, 234, 221
RGB Percent	87%, 92%, 87%
CMY	0.1294, 0.0824, 0.1333
CMYK	0.05, 0.00, 0.06, 0.08
HSL	115°, 24%, 89%
HSV	115°, 6%, 92%
XYZ	72.5982, 79.5957, 79.9438
YIQ	228.9300, -2.9790, -6.5870

Conversions

Conversions Part 2

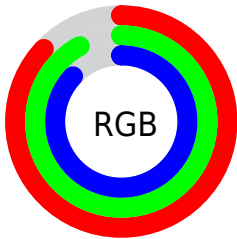
Format	Color
RYB	221, 234, 233
Decimal	14609117
CIELab	91.50, -6.32, 4.92
CIElCh	92, 8.013, 142.105
Yxy	79.5957, 0.3127, 0.3429
Android (android.graphics.Color)	4292799197 (0xFFDEEADD)
YUV	228.9300, -3.9095, -6.0776
Hunter-Lab	89.2164, -10.8777, 9.3237

Details

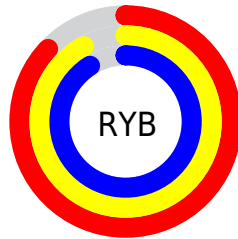
The Android color `4292799197` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293516778`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4289180326` is the 20% darker color. If you saturate the color by 10%, you get `4291357382`, and if you desaturate by 10%, it is `4294241012`.

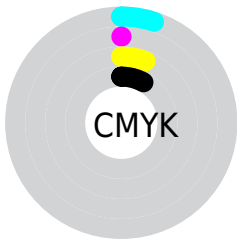
Distribution



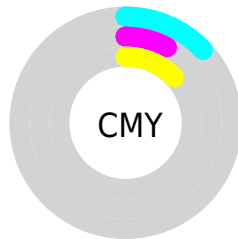
- Red (87%)
- Green (92%)
- Blue (87%)



- Red (87%)
- Yellow (92%)
- Blue (91%)



- Cyan (5%)
- Magenta (0%)
- Yellow (6%)
- Black (8%)



- Cyan (13%)
- Magenta (8%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292799197 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 4292799197 by changing the saturation by 10% instead.

 4292799197

 4292799197

4294967295

 4290956993

 4289180326

 4287469708

 4285759090

 4284114266

 4282600770


 4281153068

 4279771416

 4278192640

 4292799197

 4292799197

 4291357382

 4294241012

 4289981102

 4294961919

 4288539287

 4287163007

 4285721192

 4284279377

 4282903097

 4281461282

 4280085002

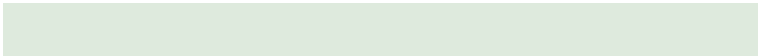
Harmonies

Analogous

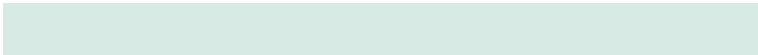
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293388504



4292799197



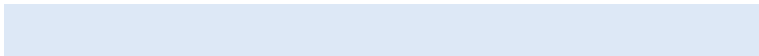
4292340708

Triad

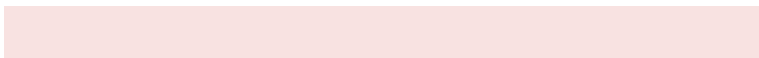
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292799197



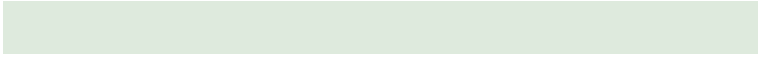
4292733174



4294501089

Complementary

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



4292799197



4293516778

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.



4294304489



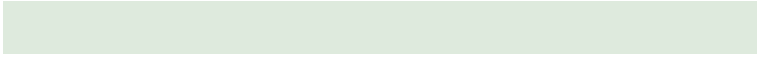
4292799197



4293322229

Square

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



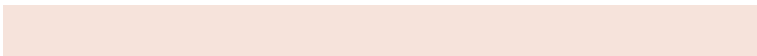
4292799197



4292274930



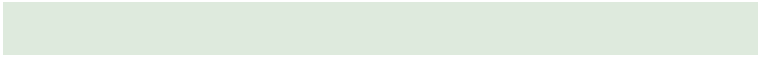
4293911536



4294370267

Rectangle

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



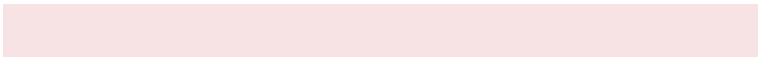
4292799197



4292144106



4293911536



4294435556

Sweetspot

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



4292799197



4294639610



4293585373



4286414973



4278190080



4286611584

Same Dimension

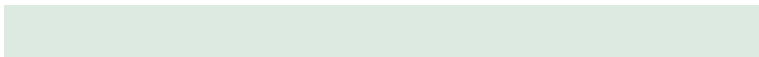
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292799197



4293918701



4292733666



4285363564



4279153920



4278466048

Inverse Universe

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



4293516778



4294897151



4293582309



4285885557



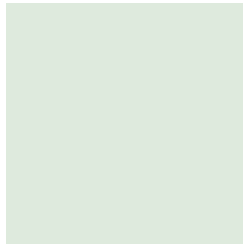
4289134773



4281401398

Previews

White Background



This preview shows how the Android color 4292799197 looks on a white background.

Color Contrast Check

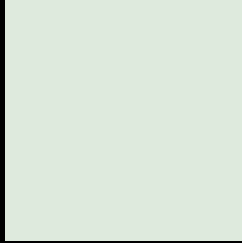
Large Text (above 18pt) WCAG AA × Fail

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 4292799197 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

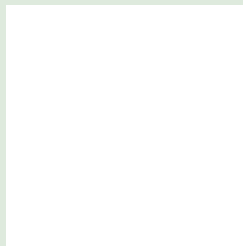
Any Text WCAG AAA ✓ Pass

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

Android 4292799197 Background



This preview shows how black text looks on a background with the Android color 4292799197.



This preview shows how white text looks on a background with the Android color 4292799197.

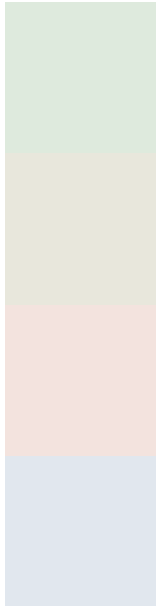
Color Blindness Simulation

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



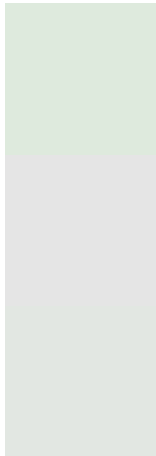
Original Color
4292799197

Protanomaly
4293453788

Deuteranomaly
4294173662

Tritanomaly
4292995054

Monochromacy



Original Color
4292799197

Achromatopsia
4293256677

Achromatomaly
4293060578

CSS Examples

Text

The CSS property to change the color of the text to Android 4292799197 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(222, 234, 221)` looks like.

```
.text, #text, p{  
    color:rgb(222, 234, 221)  
}
```

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(222, 234, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 234, 221) }
```

Border

The CSS property to change the border of an element to Android 4292799197 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(222, 234, 221) }
```

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

```
.border{ border-color:rgb(222, 234, 221) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 234, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 234, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 234, 221);  
box-shadow:4px 4px 4px 4px rgb(222, 234,  
221) }
```

Background

The CSS property to change the background color of an element to Android 4292799197 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 234, 221) }
```

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

```
.background{ background-color: rgb(222,  
234, 221) }
```

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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