

Converting Colors

Android(4292795099)

Have a look what the booklet for
Android(4292795099) contains.

| | |
|--|----|
| Android(4292795099) | 3 |
| <i>Conversions</i> | 4 |
| <i>Details</i> | 6 |
| <i>Harmonies</i> | 11 |
| <i>Previews</i> | 23 |
| <i>Color Blindness Simulation</i> | 26 |
| <i>CSS Examples</i> | 29 |

Color

Android(4292795099)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | DEDADB |
| RGB | 222, 218, 219 |
| RGB Percent | 87%, 85%, 86% |
| CMY | 0.1294, 0.1451, 0.1412 |
| CMYK | 0.00, 0.02, 0.01, 0.13 |
| HSL | 345°, 6%, 86% |
| HSV | 345°, 2%, 87% |
| XYZ | 67.9818, 70.7869, 77.0980 |
| YIQ | 219.3100, 2.0630, 1.1590 |

Conversions

Conversions Part 2

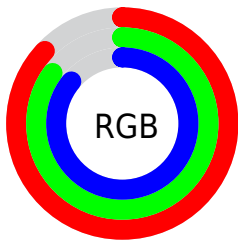
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 222, 218, 219 |
| Decimal | 14605019 |
| CIE Lab | 87.38, 1.54, -0.02 |
| CIE LCh | 87, 1.542, 359.337 |
| Yxy | 70.7869, 0.3149, 0.3279 |
| Android (android.graphics.Color) | 4292795099 (0xFFDEDADB) |
| YUV | 219.3100, -0.1528, 2.3591 |
| Hunter-Lab | 84.1349, -3.0065, 4.5634 |

Details

The Android color `4292795099` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292533981`, and the grayscale version is `4292598747`.

A 20% lighter version of the original color is `4294967295`, and `4289176484` is the 20% darker color. If you saturate the color by 10%, you get `4292789450`, and if you desaturate by 10%, it is `4292800748`.

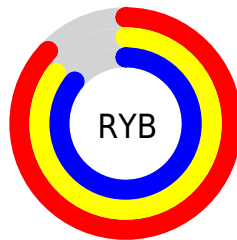
Distribution



Red (87%)

Green (85%)

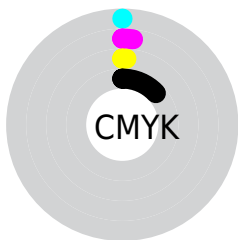
Blue (86%)



Red (87%)

Yellow (85%)

Blue (86%)

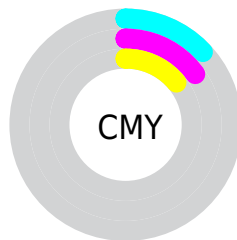


Cyan (0%)

Magenta (2%)

Yellow (1%)

Black (13%)



Cyan (13%)

Magenta (15%)

Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292795099 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 4292795099 by changing the saturation by 10% instead.

 4292795099

 4292795099

4294967295

 4290952895


 4289176484

 4287465866

 4285755504

 4284176216

 4282597441

 4281149995

 4279768598

 4278190080

 4292795099

 4292795099

 4292789450

 4292800748

 4292783802

 4292804604

 4292777897

 4292804607

 4292772248

 4292766600

 4292760951

 4292755302

 4292749398

 4292743749

Harmonies

Analogous

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



4292729564



4292795099



4292795098

Triad

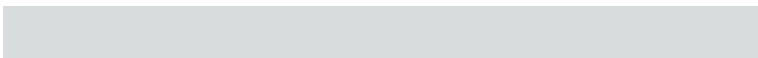
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292795099



4292598744



4292402397

Complementary

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



4292795099



4292533981

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.



4292402396



4292795099



4292467929

Square

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



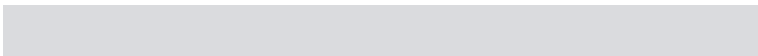
4292795099



4292664280



4292402395



4292533214

Rectangle

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



4292795099



4292795097



4292402395



4292402397

Sweetspot

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



4292795099



4294966525



4292729566



4286611071



4278190080



4286611584

Same Dimension

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



4292795099



4294966011



4292795354



4285558383



4289724460



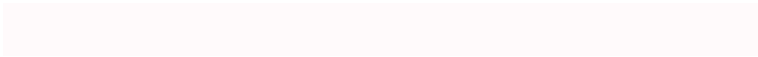
4281335820

Inverse Universe

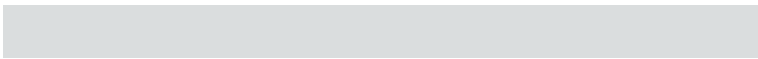
The Inverse Universe completely reimagines the original color for something new.



4292795099



4294966011



4292533726



4285558383



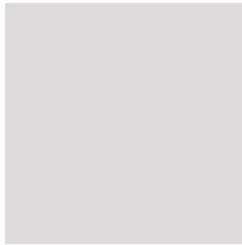
4289724460



4281335820

Previews

White Background



This preview shows how the Android color 4292795099 looks on a white background.

Color Contrast Check

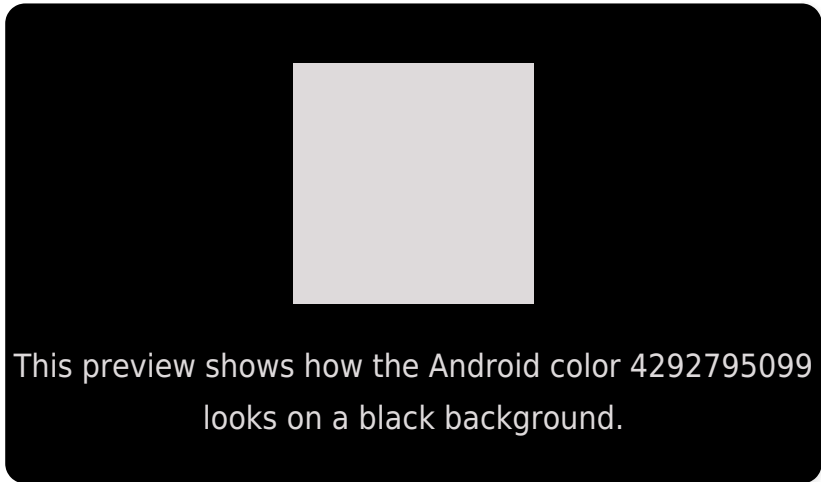
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

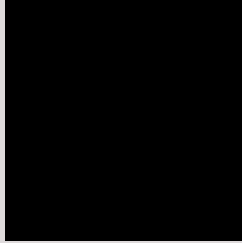
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

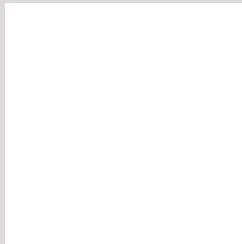
Any Text WCAG AAA ✓ Pass

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

Android 4292795099 Background



This preview shows how black text looks on a background with the Android color 4292795099.

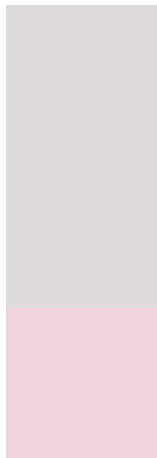


This preview shows how white text looks on a background with the Android color 4292795099.

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



Original Color
4292795099

Protanopia
4292860635

Deuteranopia
4293907676



Tritanopia
4292925673

Trichromacy



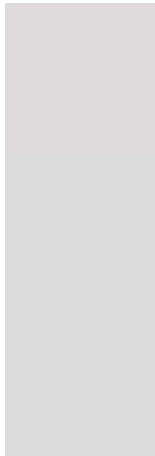
Original Color
4292795099

Protanomaly
4292860635

Deuteranomaly
4293514972

Tritanomaly
4292860388

Monochromacy



Original Color
4292795099

Achromatopsia
4292598747

Achromatomaly
4292664283

CSS Examples

Text

The CSS property to change the color of the text to Android 4292795099 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, 218, 219)` looks like.

```
.text, #text, p{  
    color:rgb(222, 218, 219)  
}
```

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, 218, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 218, 219) }
```

Border

The CSS property to change the border of an element to Android 4292795099 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, 218, 219) }
```

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

```
.border{ border-color:rgb(222, 218, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 218, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 218, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 218, 219);  
box-shadow:4px 4px 4px 4px rgb(222, 218,  
219) }
```

Background

The CSS property to change the background color of an element to Android 4292795099 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 218, 219) }
```

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

```
.background{ background-color: rgb(222,  
218, 219) }
```

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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