

Converting Colors

Android(4292386199)

Have a look what the booklet for
Android(4292386199) contains.

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Color

Android(4292386199)

Conversions

Conversions Part 1

Format	Color
Hex	D89D97
RGB	216, 157, 151
RGB Percent	85%, 62%, 59%
CMY	0.1529, 0.3843, 0.4078
CMYK	0.00, 0.27, 0.30, 0.15
HSL	6°, 45%, 72%
HSV	6°, 30%, 85%
XYZ	45.9618, 40.9472, 34.7593
YIQ	173.9570, 37.0900, 10.6420

Conversions

Conversions Part 2

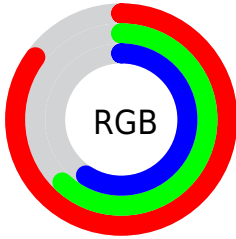
Format	Color
R _Y B	216, 158, 151
Decimal	14196119
CIE Lab	70.14, 21.17, 11.83
CIE LCh	70, 24.246, 29.194
Yxy	40.9472, 0.3778, 0.3365
Android (android.graphics.Color)	4292386199 (0xFFD89D97)
YUV	173.9570, -11.3178, 36.8717
Hunter-Lab	63.9900, 16.2277, 12.5868

Details

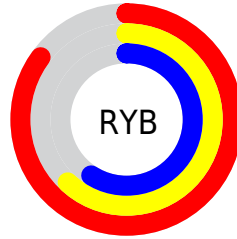
The Android color `4292386199` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288139992`, and the grayscale version is `4289638062`.

A 20% lighter version of the original color is `4294956237`, and `4288702820` is the 20% darker color. If you saturate the color by 10%, you get `4292381057`, and if you desaturate by 10%, it is `4292391341`.

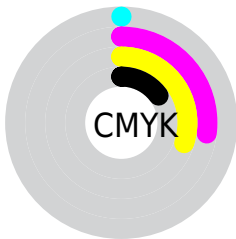
Distribution



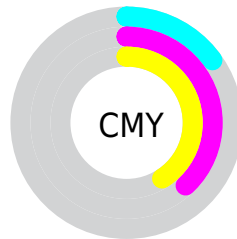
- Red (85%)
- Green (62%)
- Blue (59%)



- Red (85%)
- Yellow (62%)
- Blue (59%)



- Cyan (0%)
- Magenta (27%)
- Yellow (30%)
- Black (15%)



- Cyan (15%)
- Magenta (38%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292386199 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 4292386199 by changing the saturation by 10% instead.

 4292386199

 4292386199

4294967295

 4290544509

 4294956237

 4288702820

 4294963433

 4286927180

 4285151542

 4283507488

 4281863433

 4280483841

 4278190080

 4292386199

 4292386199

 4292381057

 4292391341

 4292376172

 4292396226

 4292371030

 4292401368

 4292366145

 4292406253

 4292361003

 4292411391

 4292355861

 4292350976

Harmonies

Analogous

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



4292254893



4292386199



4291797638

Triad

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



4292386199



4287346324



4287672023

Complementary

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



4292386199



4288139992

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.



4285969617



4292386199



4285970602

Square

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



4292386199



4289048965



4285249472



4289636050

Rectangle

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



4292386199



4291012481



4285249472



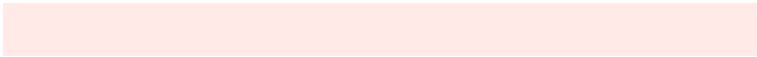
4287017174

Sweetspot

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



4292386199



4294961896



4292384723



4286608241



4278190080



4286611584

Same Dimension

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



4292386199



4294945955



4292394391



4285227360



4289400832



4281009152

Inverse Universe

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



4288139992



4288935935



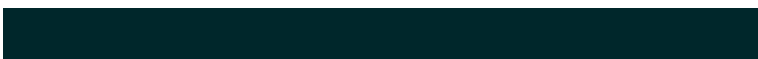
4288131800



4284508779



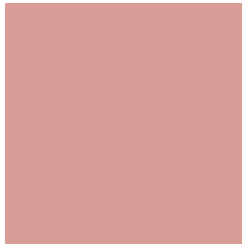
4278229931



4278200107

Previews

White Background



This preview shows how the Android color 4292386199 looks on a white background.

Color Contrast Check

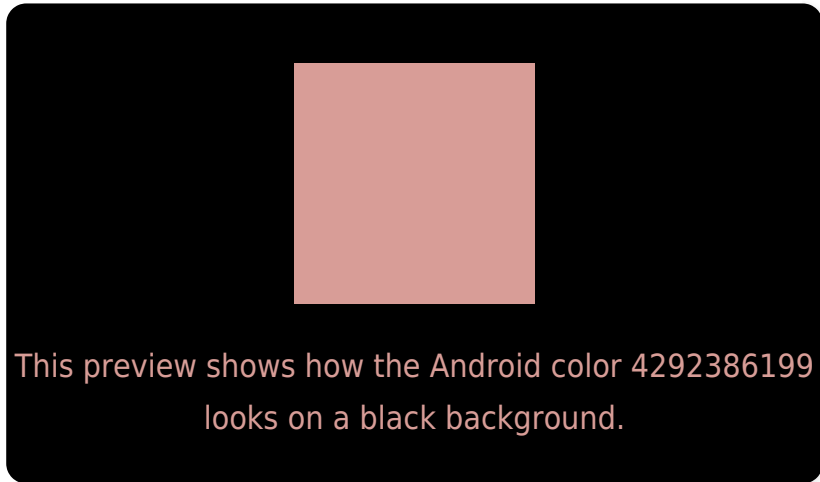
Large Text (above 18pt) WCAG AA × Fail

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 4292386199 Background



This preview shows how black text looks on a background with the Android color 4292386199.



This preview shows how white text looks on a background with the Android color 4292386199.

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
4292516774

Trichromacy



Original Color
4292386199

Protanomaly
4290815643

Deuteranomaly
4291535510

Tritanomaly
4292451489

Monochromacy



Original Color
4292386199

Achromatopsia
4289638062

Achromatomaly
4290619558

CSS Examples

Text

The CSS property to change the color of the text to Android 4292386199 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, 157, 151)` looks like.

```
.text, #text, p{  
    color:rgb(216, 157, 151)  
}
```

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, 157, 151) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 157, 151) }
```

Border

The CSS property to change the border of an element to Android 4292386199 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, 157, 151) }
```

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

```
.border{ border-color:rgb(216, 157, 151) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 157, 151)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 157, 151); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 157, 151);  
box-shadow:4px 4px 4px 4px rgb(216, 157,  
151) }
```

Background

The CSS property to change the background color of an element to Android 4292386199 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 157, 151) }
```

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

```
.background{ background-color: rgb(216,  
157, 151) }
```

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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