

Converting Colors

Android(4292130197)

Have a look what the booklet for
Android(4292130197) contains.

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Color

Android(4292130197)

Conversions

Conversions Part 1

Format	Color
Hex	D4B595
RGB	212, 181, 149
RGB Percent	83%, 71%, 58%
CMY	0.1686, 0.2902, 0.4157
CMYK	0.00, 0.15, 0.30, 0.17
HSL	30°, 42%, 71%
HSV	30°, 30%, 83%
XYZ	49.1001, 49.2147, 35.3453
YIQ	186.6210, 28.7480, -3.3800

Conversions

Conversions Part 2

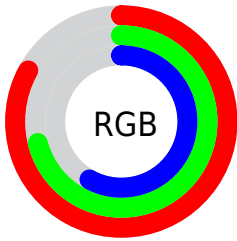
Format	Color
R _Y B	210, 212, 149
Decimal	13940117
CIE Lab	75.58, 6.43, 20.45
CIE LCh	76, 21.439, 72.549
Yxy	49.2147, 0.3674, 0.3682
Android (android.graphics.Color)	4292130197 (0xFFD4B595)
YUV	186.6210, -18.5472, 22.2574
Hunter-Lab	70.1532, 2.1636, 19.2351

Details

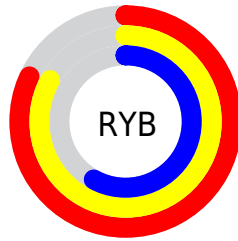
The Android color `4292130197` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4288001236`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4294962635`, and `4288446562` is the 20% darker color. If you saturate the color by 10%, you get `4292127616`, and if you desaturate by 10%, it is `4292132778`.

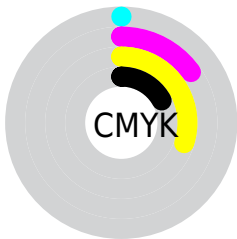
Distribution



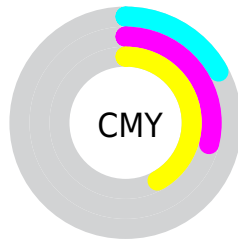
- Red (83%)
- Green (71%)
- Blue (58%)



- Red (82%)
- Yellow (83%)
- Blue (58%)



- Cyan (0%)
- Magenta (15%)
- Yellow (30%)
- Black (17%)



- Cyan (17%)
- Magenta (29%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292130197 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 4292130197 by changing the saturation by 10% instead.



4292130197



4292130197

4294967295



4290288251



4294962635



4288446562



4294967271



4286736202



4285026099



4283381790



4281803526



4280290816



4278190080



4292130197



4292130197

 4292127616

 4292132778

 4292124779

 4292135615

 4292122197

 4292138197

 4292119360

 4292141034

 4292116779

 4292143615

 4292113942

 4292146431

 4292111361

 4292148991

 4292111360

 4292149247

Harmonies

Analogous

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



4292915104



4292130197



4290886804

Triad

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



4292130197



4287022786



4291343063

Complementary

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



4292130197



4288001236

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.



4289640929



4292130197



4287022292

Square

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



4292130197



4288005550



4288004063



4292587207

Rectangle

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



4292130197



4289904537



4288004063



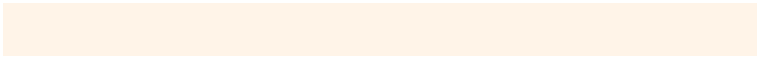
4290819547

Sweetspot

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



4292130197



4294964456



4292122037



4286609777



4278190080



4286611584

Same Dimension

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



4292130197



4294955683



4292138133



4285228640



4289419008



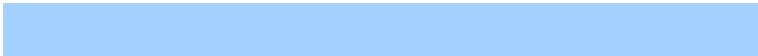
4281013760

Inverse Universe

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



4288001236



4288925951



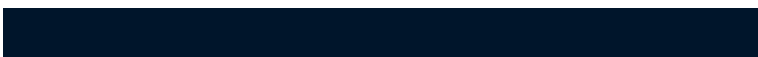
4287993300



4284507755



4278211755



4278195499

Previews

White Background



This preview shows how the Android color 4292130197 looks on a white background.

Color Contrast Check

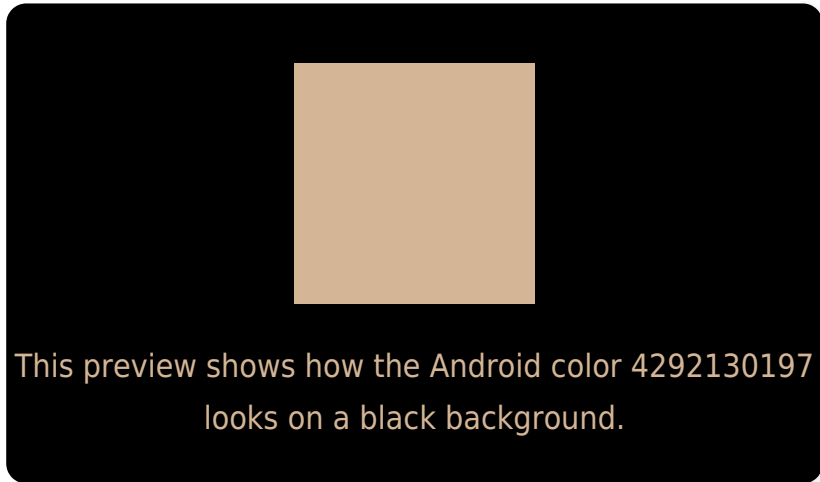
Large Text (above 18pt) WCAG AA × Fail

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 4292130197 Background



This preview shows how black text looks on a background with the Android color 4292130197.



This preview shows how white text looks on a background with the Android color 4292130197.

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
4292130197

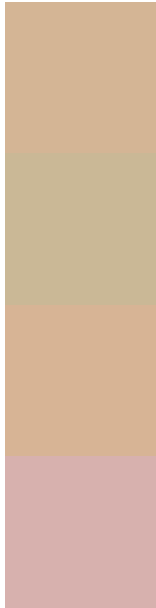
Protanopia
4291148439

Deuteranopia
4292457365



Tritanopia
4292456381

Trichromacy



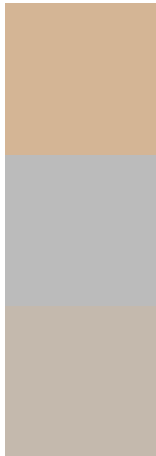
Original Color
4292130197

Protanomaly
4291475606

Deuteranomaly
4292326549

Tritanomaly
4292325806

Monochromacy



Original Color
4292130197

Achromatopsia
4290493371

Achromatomaly
4291082669

CSS Examples

Text

The CSS property to change the color of the text to Android 4292130197 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(212, 181, 149)` looks like.

```
.text, #text, p{  
    color:rgb(212, 181, 149)  
}
```

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(212, 181, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 181, 149) }
```

Border

The CSS property to change the border of an element to Android 4292130197 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(212, 181, 149) }
```

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

```
.border{ border-color:rgb(212, 181, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 181, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 181, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 181, 149);  
box-shadow:4px 4px 4px 4px rgb(212, 181,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4292130197 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 181, 149) }
```

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

```
.background{ background-color: rgb(212,  
181, 149) }
```

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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