

Converting Colors

Android(4292390797)

Have a look what the booklet for
Android(4292390797) contains.

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Color

Android(4292390797)

Conversions

Conversions Part 1

Format	Color
Hex	D8AF8D
RGB	216, 175, 141
RGB Percent	85%, 69%, 55%
CMY	0.1529, 0.3137, 0.4471
CMYK	0.00, 0.19, 0.35, 0.15
HSL	27°, 49%, 70%
HSV	27°, 35%, 85%
XYZ	48.4566, 47.1820, 31.7524
YIQ	183.3830, 35.3500, -1.8820

Conversions

Conversions Part 2

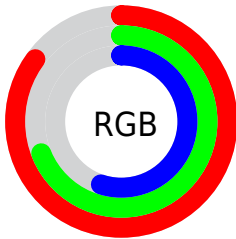
Format	Color
R _Y B	216, 203, 141
Decimal	14200717
CIE Lab	74.31, 10.18, 23.07
CIE LCh	74, 25.218, 66.190
Yxy	47.1820, 0.3804, 0.3704
Android (android.graphics.Color)	4292390797 (0xFFD8AF8D)
YUV	183.3830, -20.8948, 28.6051
Hunter-Lab	68.6891, 5.7165, 20.6749

Details

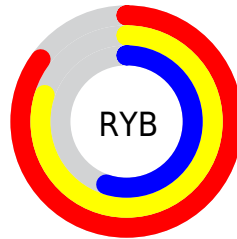
The Android color `4292390797` is a light color, and the websafe version is hex `CC9966`. A complement of this color would be `4287477464`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4294961091`, and `4288707419` is the 20% darker color. If you saturate the color by 10%, you get `4292387703`, and if you desaturate by 10%, it is `4292393891`.

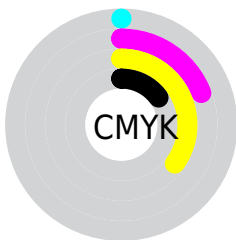
Distribution



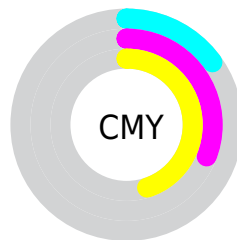
- Red (85%)
- Green (69%)
- Blue (55%)



- Red (85%)
- Yellow (80%)
- Blue (55%)



- Cyan (0%)
- Magenta (19%)
- Yellow (35%)
- Black (15%)



- Cyan (15%)
- Magenta (31%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292390797 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 4292390797 by changing the saturation by 10% instead.



4292390797



4292390797

4294967295



4290548851



4294961091



4288707419



4294967263



4286931523



4294967291



4285155884



4283511575



4281933312



4280354560



4278190080



4292390797



4292390797

 4292387703

 4292393891

 4292384610

 4292396984

 4292381772

 4292399822

 4292378679

 4292402915

 4292375585

 4292406009

 4292372491

 4292409087

 4292370944

 4292411391

Harmonies

Analogous

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



4293175708



4292390797



4291016585

Triad

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



4292390797



4286235835



4290883548

Complementary

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



4292390797



4287477464

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.



4288788452



4292390797



4285842385

Square

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



4292390797



4287611555



4286889696



4292454858

Rectangle

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



4292390797



4289903757



4286889696



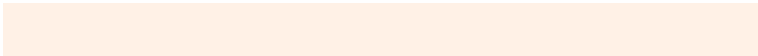
4290228960

Sweetspot

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



4292390797



4294963686



4292382134



4286609264



4278190080



4286611584

Same Dimension

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



4292390797



4294952084



4292400269



4285228384



4289416448



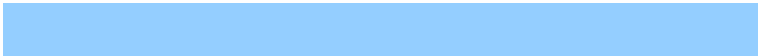
4281013248

Inverse Universe

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



4287477464



4287942399



4287467992



4284507755



4278214059



4278196267

Previews

White Background



This preview shows how the Android color 4292390797 looks on a white background.

Color Contrast Check

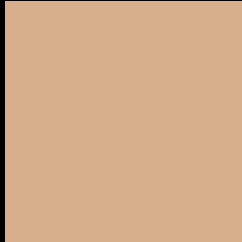
Large Text (above 18pt) WCAG AA × Fail

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 4292390797 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

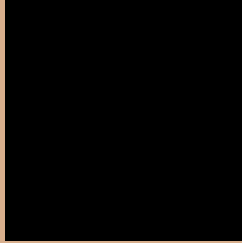
Any Text WCAG AA ✓ Pass

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 4292390797 Background



This preview shows how black text looks on a background with the Android color 4292390797.



This preview shows how white text looks on a background with the Android color 4292390797.

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
4292390797

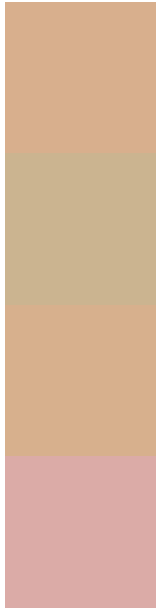
Protanopia
4291016593

Deuteranopia
4292325517



Tritanopia
4292651446

Trichromacy



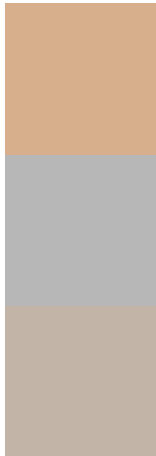
Original Color
4292390797

Protanomaly
4291540112

Deuteranomaly
4292325517

Tritanomaly
4292586407

Monochromacy



Original Color
4292390797

Achromatopsia
4290230199

Achromatomaly
4291015848

CSS Examples

Text

The CSS property to change the color of the text to Android 4292390797 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, 175, 141)` looks like.

```
.text, #text, p{  
    color:rgb(216, 175, 141)  
}
```

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, 175, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 175, 141) }
```

Border

The CSS property to change the border of an element to Android 4292390797 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, 175, 141) }
```

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

```
.border{ border-color:rgb(216, 175, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 175, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 175, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 175, 141);  
box-shadow:4px 4px 4px 4px rgb(216, 175,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4292390797 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 175, 141) }
```

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

```
.background{ background-color: rgb(216,  
175, 141) }
```

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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