

Converting Colors

Android(4291142797)

Have a look what the booklet for
Android(4291142797) contains.

Android(4291142797)	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(4291142797)

Conversions

Conversions Part 1

Format	Color
Hex	C5A48D
RGB	197, 164, 141
RGB Percent	77%, 64%, 55%
CMY	0.2275, 0.3569, 0.4471
CMYK	0.00, 0.17, 0.28, 0.23
HSL	25°, 33%, 66%
HSV	25°, 28%, 77%
XYZ	41.1091, 40.3443, 30.8199
YIQ	171.2450, 27.0510, -0.1570

Conversions

Conversions Part 2

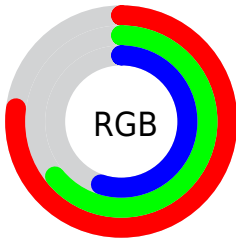
Format	Color
RYB	197, 180, 141
Decimal	12952717
CIELab	69.71, 8.67, 16.47
CIELCh	70, 18.609, 62.235
Yxy	40.3443, 0.3662, 0.3593
Android (android.graphics.Color)	4291142797 (0xFFC5A48D)
YUV	171.2450, -14.9108, 22.5871
Hunter-Lab	63.5172, 4.3724, 15.6933

Details

The Android color `4291142797` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287475397`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4294892483`, and `4287524955` is the 20% darker color. If you saturate the color by 10%, you get `4291139705`, and if you desaturate by 10%, it is `4291145889`.

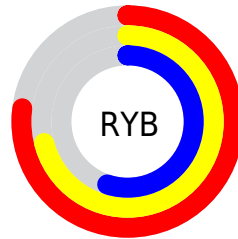
Distribution



Red (77%)

Green (64%)

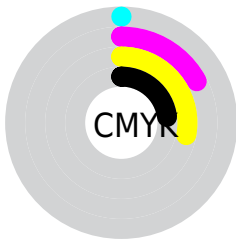
Blue (55%)



Red (77%)

Yellow (71%)

Blue (55%)

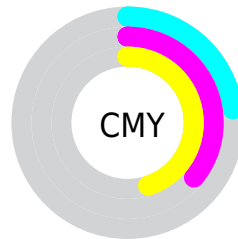


Cyan (0%)

Magenta (17%)

Yellow (28%)

Black (23%)



Cyan (23%)

Magenta (36%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291142797 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 4291142797 by changing the saturation by 10% instead.



4291142797



4291142797

4294967295



4289301107



4294892483



4287524955



4294965215



4285814851



4294967291



4284170285



4282526232



4281079296



4279369728




4278190080





4291142797





4291142797

 4291139705


 4291145889


 4291136870


 4291148724

 4291133778


 4291151816


 4291130942

 4291154652

 4291127851


 4291157744

 4291124759

 4291160831

 4291121923

 4291163647

 4291121408

 4291166207

Harmonies

Analogous

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



4291666073



4291142797



4290161289

Triad

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



4291142797



4286756011



4289701575

Complementary

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



4291142797



4287475397

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.



4288261068



4291142797



4286428092

Square

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



4291142797



4287672986



4286951624



4290879930

Rectangle

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



4291142797



4289375627



4286951624



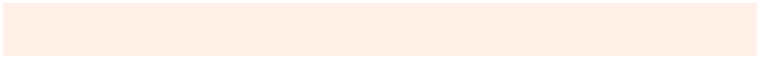
4289243081

Sweetspot

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



4291142797



4294963688



4291136943



4286609265



4278190080



4286611584

Same Dimension

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



4291142797



4294954152



4291149709



4284702298



4288889600



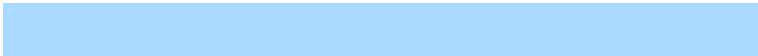
4280553216

Inverse Universe

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



4287475397



4289256447



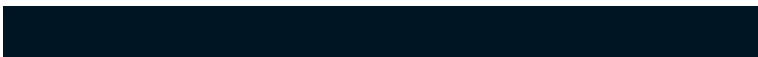
4287468485



4284112739



4278214819



4278195492

Previews

White Background



This preview shows how the Android color 4291142797 looks on a white background.

Color Contrast Check

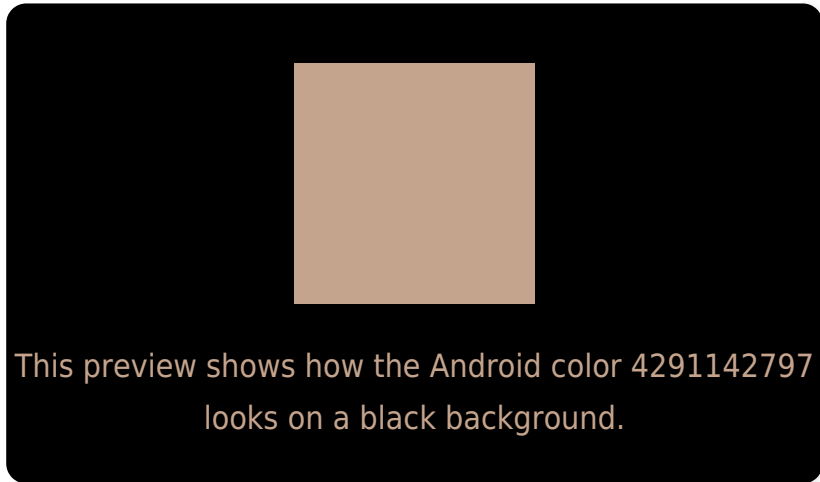
Large Text (above 18pt) WCAG AA × Fail

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

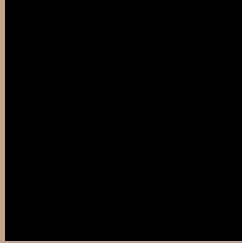
Any Text WCAG AA ✓ Pass

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 4291142797 Background



This preview shows how black text looks on a background with the Android color 4291142797.



This preview shows how white text looks on a background with the Android color 4291142797.

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
4291142797

Protanopia
4290030224

Deuteranopia
4291142797

Trichromacy



Original Color
4291142797

Protanomaly
4290422927

Deuteranomaly
4291142797

Tritanomaly
4291338657

Monochromacy



Original Color
4291142797

Achromatopsia
4289440683

Achromatomaly
4290029728

CSS Examples

Text

The CSS property to change the color of the text to Android 4291142797 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(197, 164, 141)` looks like.

```
.text, #text, p{  
    color:rgb(197, 164, 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(197, 164, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 164, 141) }
```

Border

The CSS property to change the border of an element to Android 4291142797 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(197, 164, 141) }
```

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

```
.border{ border-color:rgb(197, 164, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 164, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(197, 164, 141); -webkit-box-shadow:4px 4px 4px 4px rgb(197, 164, 141); box-shadow:4px 4px 4px 4px rgb(197, 164, 141) }
```

Background

The CSS property to change the background color of an element to Android 4291142797 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 164, 141) }
```

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

```
.background{ background-color: rgb(197,  
164, 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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