

Converting Colors

Android(4291532677)

Have a look what the booklet for
Android(4291532677) contains.

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Color

Android(4291532677)

Conversions

Conversions Part 1

Format	Color
Hex	CB9785
RGB	203, 151, 133
RGB Percent	80%, 59%, 52%
CMY	0.2039, 0.4078, 0.4784
CMYK	0.00, 0.26, 0.34, 0.20
HSL	15°, 40%, 66%
HSV	15°, 34%, 80%
XYZ	39.9288, 36.5232, 27.1355
YIQ	164.4960, 36.7700, 5.4260

Conversions

Conversions Part 2

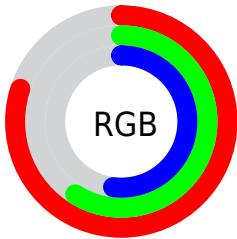
Format	Color
RYB	203, 157, 133
Decimal	13342597
CIELab	66.92, 17.07, 17.10
CIElCh	67, 24.161, 45.056
Yxy	36.5232, 0.3855, 0.3526
Android (android.graphics.Color)	4291532677 (0xFFC99785)
YUV	164.4960, -15.5275, 33.7680
Hunter-Lab	60.4344, 12.1742, 15.6824

Details

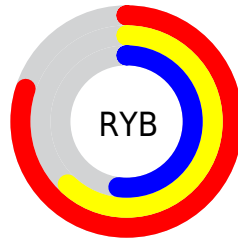
The Android color `4291532677` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4286953931`, and the grayscale version is `4289045925`.

A 20% lighter version of the original color is `4294954426`, and `4287849555` is the 20% darker color. If you saturate the color by 10%, you get `4291528817`, and if you desaturate by 10%, it is `4291536537`.

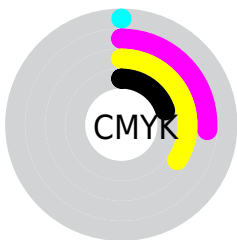
Distribution



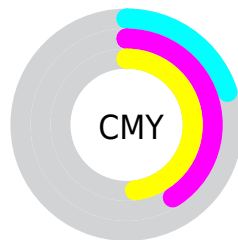
- Red (80%)
- Green (59%)
- Blue (52%)



- Red (80%)
- Yellow (62%)
- Blue (52%)



- Cyan (0%)
- Magenta (26%)
- Yellow (34%)
- Black (20%)




- Cyan (20%)
- Magenta (41%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291532677 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 4291532677 by changing the saturation by 10% instead.

 4291532677

 4291532677

4294967295

 4289690988

 4294954426

 4287849555

 4294961878

 4286073916

 4294967282


 4284364070

 4282720018


 4281141760

 4278845440

 4278190080


 4291532677

 4291532677

 4291528817


 4291536537


 4291524956


 4291540398

 4291521096


 4291544258


 4291517236


 4291548118


 4291513376

 4291551979

 4291509515

 4291555839

 4291507200

 4291559423

Harmonies

Analogous

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



4291793816



4291532677



4290616953

Triad

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



4291532677



4286033559



4288192973

Complementary

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



4291532677



4286953931

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.



4286228684



4291532677



4284919725

Square

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



4291532677



4287605636



4284919233



4290026178

Rectangle

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



4291532677



4289700728



4284919233



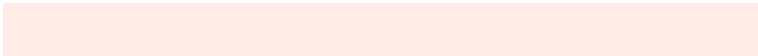
4287472846

Sweetspot

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



4291532677



4294962406



4291528122



4286608496



4278190080



4286611584

Same Dimension

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



4291532677



4294947222



4291541637



4284898908



4289080064



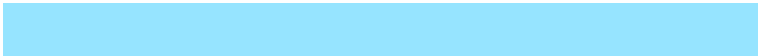
4280683008

Inverse Universe

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



4286953931



4288079103



4286945227



4284244838



4278221734



4278197286

Previews

White Background



This preview shows how the Android color 4291532677 looks on a white background.

Color Contrast Check

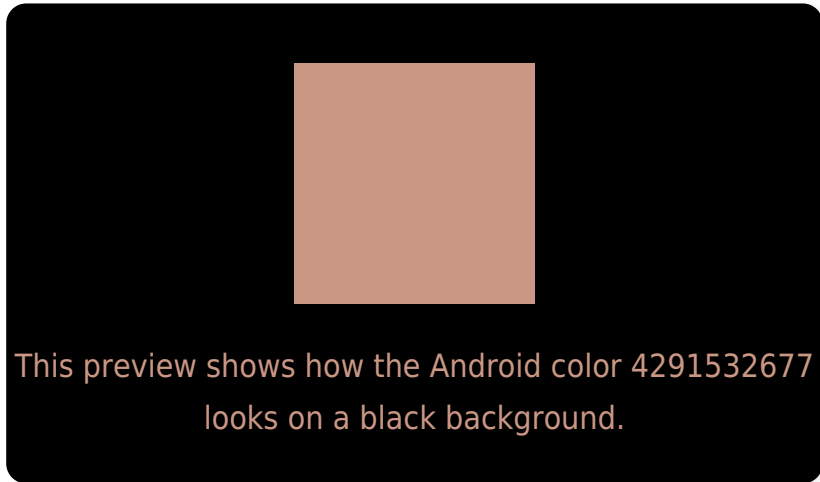
Large Text (above 18pt) WCAG AA × Fail

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

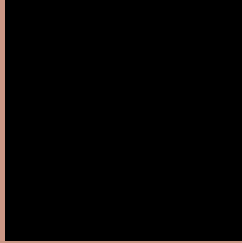
Any Text WCAG AA ✓ Pass

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 4291532677 Background



This preview shows how black text looks on a background with the Android color 4291532677.




This preview shows how white text looks on a background with the Android color 4291532677.

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
4291728287

Trichromacy



Original Color
4291532677

Protanomaly
4290224009

Deuteranomaly
4291009412

Tritanomaly
4291662998

Monochromacy



Original Color
4291532677

Achromatopsia
4288980132

Achromatomaly
4289896345

CSS Examples

Text

The CSS property to change the color of the text to Android 4291532677 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(203, 151, 133)` looks like.

```
.text, #text, p{  
    color:rgb(203, 151, 133)  
}
```

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(203, 151, 133) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(203, 151, 133) }
```

Border

The CSS property to change the border of an element to Android 4291532677 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(203, 151, 133) }
```

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

```
.border{ border-color:rgb(203, 151, 133) }
```

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

Here you see how a box with a 4 pixel `rgb(203, 151, 133)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(203, 151, 133); -webkit-box-  
shadow:4px 4px 4px 4px rgb(203, 151, 133);  
box-shadow:4px 4px 4px 4px rgb(203, 151,  
133) }
```

Background

The CSS property to change the background color of an element to Android 4291532677 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(203, 151, 133) }
```

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

```
.background{ background-color: rgb(203,  
151, 133) }
```

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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