

Converting Colors

Android(4291279534)

Have a look what the booklet for
Android(4291279534) contains.

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Color

Android(4291279534)

Conversions

Conversions Part 1

Format	Color
Hex	C7BAAE
RGB	199, 186, 174
RGB Percent	78%, 73%, 68%
CMY	0.2196, 0.2706, 0.3176
CMYK	0.00, 0.07, 0.13, 0.22
HSL	29°, 18%, 73%
HSV	29°, 13%, 78%
XYZ	48.7521, 50.3159, 47.1868
YIQ	188.5190, 11.6000, -0.9760

Conversions

Conversions Part 2

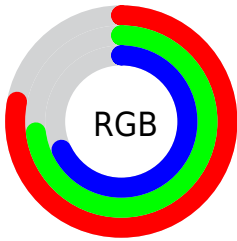
Format	Color
RYB	199, 197, 174
Decimal	13089454
CIELab	76.26, 2.56, 7.72
CIELCh	76, 8.136, 71.684
Yxy	50.3159, 0.3333, 0.3440
Android (android.graphics.Color)	4291279534 (0xFFC7BAAE)
YUV	188.5190, -7.1579, 9.1918
Hunter-Lab	70.9337, -1.4526, 10.2124

Details

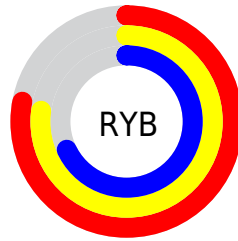
The Android color `4291279534` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289641415`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4294963941`, and `4287726970` is the 20% darker color. If you saturate the color by 10%, you get `4291276954`, and if you desaturate by 10%, it is `4291282114`.

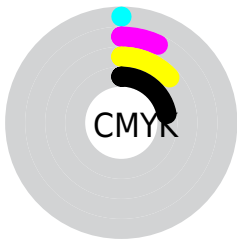
Distribution



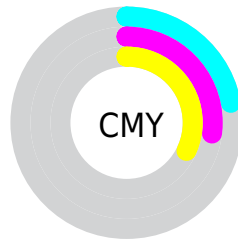
- Red (78%)
- Green (73%)
- Blue (68%)



- Red (78%)
- Yellow (77%)
- Blue (68%)



- Cyan (0%)
- Magenta (7%)
- Yellow (13%)
- Black (22%)



- Cyan (22%)
- Magenta (27%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291279534 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 4291279534 by changing the saturation by 10% instead.

■ 4291279534

■ 4291279534

4294967295

■ 4289503123

■ 4294963941

■ 4287726970

■ 4286016609

■ 4284372041

■ 4282858547

■ 4281345821


■ 4280029700

■ 4278190080

■ 4291279534

■ 4291279534

 4291276954

 4291282114

 4291274118

 4291284950

 4291271538

 4291287530

 4291268958

 4291290110

 4291266123

 4291292927

 4291263543

 4291295487

 4291260963

 4291297279

 4291258127

 4291256320

Harmonies

Analogous

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



4291606706



4291279534



4290755757

Triad

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



4291279534



4289380799



4290886087

Complementary

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



4291279534



4289641415

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.



4290297035



4291279534



4289380550

Square

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



4291279534



4289708215



4289773258



4291410113

Rectangle

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



4291279534



4290363055



4289773258



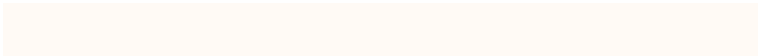
4290689737

Sweetspot

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



4291279534



4294966005



4291276475



4286610553



4278190080



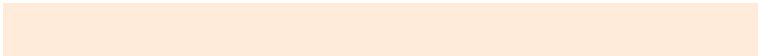
4286611584

Same Dimension

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



4291279534



4294962137



4291282606



4284702298



4288892416



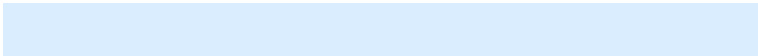
4280553728

Inverse Universe

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



4289641415



4292472319



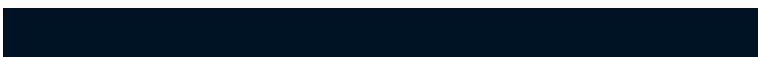
4289638343



4284112739



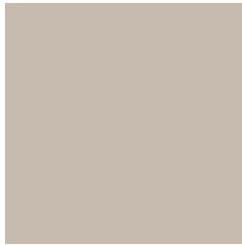
4278212003



4278194980

Previews

White Background



This preview shows how the Android color 4291279534 looks on a white background.

Color Contrast Check

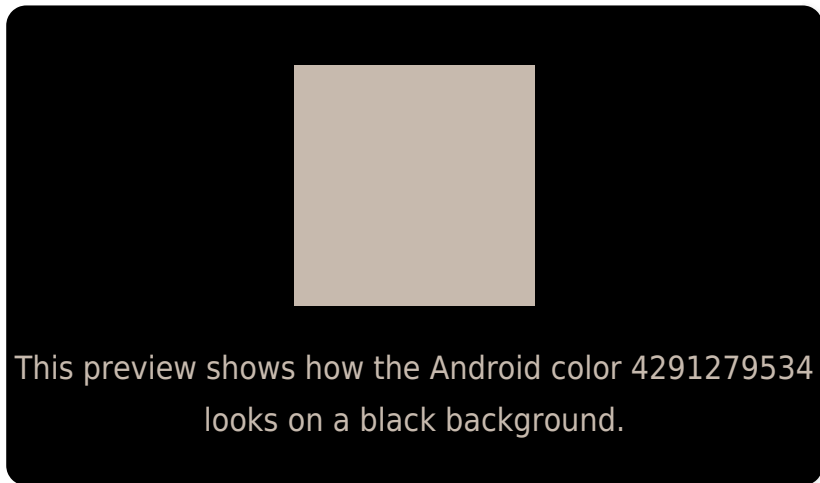
Large Text (above 18pt) WCAG AA × Fail

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

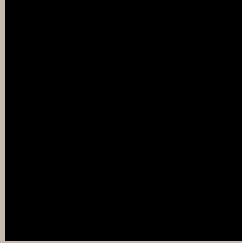
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

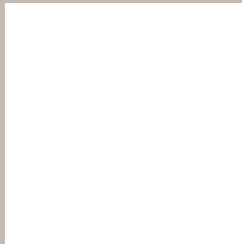
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4291279534 Background



This preview shows how black text looks on a background with the Android color 4291279534.



This preview shows how white text looks on a background with the Android color 4291279534.

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
4291279534

Protanopia
4291017647

Deuteranopia
4292064943



Tritanopia
4291475397

Trichromacy



Original Color

4291279534

Protanomaly

4291083183

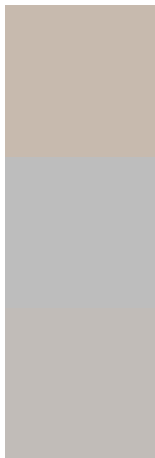
Deuteranomaly

4291803055

Tritanomaly

4291410109

Monochromacy



Original Color

4291279534

Achromatopsia

4290624957

Achromatomaly

4290886840

CSS Examples

Text

The CSS property to change the color of the text to Android 4291279534 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(199, 186, 174)` looks like.

```
.text, #text, p{  
    color:rgb(199, 186, 174)  
}
```

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(199, 186, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(199, 186, 174) }
```

Border

The CSS property to change the border of an element to Android 4291279534 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(199, 186, 174) }
```

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

```
.border{ border-color:rgb(199, 186, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(199, 186, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(199, 186, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(199, 186, 174);  
box-shadow:4px 4px 4px 4px rgb(199, 186,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4291279534 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(199, 186, 174) }
```

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

```
.background{ background-color: rgb(199,  
186, 174) }
```

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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