

Converting Colors

Android(4291669659)

Have a look what the booklet for
Android(4291669659) contains.

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Color

Android(4291669659)

Conversions

Conversions Part 1

Format	Color
Hex	CDAE9B
RGB	205, 174, 155
RGB Percent	80%, 68%, 61%
CMY	0.1961, 0.3176, 0.3922
CMYK	0.00, 0.15, 0.24, 0.20
HSL	23°, 33%, 71%
HSV	23°, 24%, 80%
XYZ	46.2293, 45.6178, 37.3789
YIQ	181.1030, 24.5750, 0.6630

Conversions

Conversions Part 2

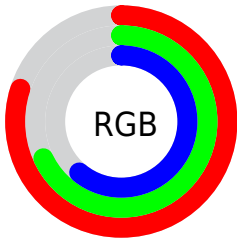
Format	Color
R_{YB}	205, 186, 155
Decimal	13479579
CIE _{Lab}	73.30, 8.31, 13.92
CIE _{LCh}	73, 16.214, 59.150
Yxy	45.6178, 0.3577, 0.3530
Android (android.graphics.Color)	4291669659 (0xFFCDAE9B)
YUV	181.1030, -12.8688, 20.9577
Hunter-Lab	67.5409, 3.9800, 14.4660

Details

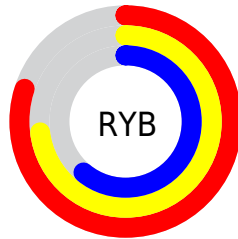
The Android color `4291669659` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288395981`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4294960593`, and `4288051816` is the 20% darker color. If you saturate the color by 10%, you get `4291666310`, and if you desaturate by 10%, it is `4291673007`.

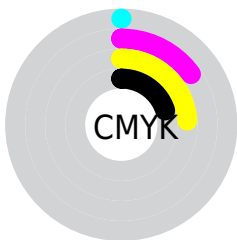
Distribution



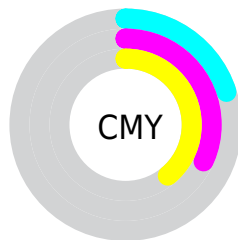
- Red (80%)
- Green (68%)
- Blue (61%)



- Red (80%)
- Yellow (73%)
- Blue (61%)



- Cyan (0%)
- Magenta (15%)
- Yellow (24%)
- Black (20%)



- Cyan (20%)
- Magenta (32%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291669659 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 4291669659 by changing the saturation by 10% instead.



4291669659



4291669659

4294967295



4289827713



4294960593



4288051816



4294967278



4286341456



4284631353



4283052579



4281474318



4280091904



4278190080



4291669659




4291669659

 4291666310

 4291673007

 4291663218


 4291676100

 4291659870


 4291679448

 4291656521


 4291682797


 4291653172


 4291686143

 4291650080

 4291689215

 4291646731

 4291690495

 4291644928

Harmonies

Analogous

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



4292062118



4291669659



4290818966

Triad

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



4291669659



4287806899



4290162894

Complementary

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



4291669659



4288395981

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.



4288918993



4291669659



4287478978

Square

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



4291669659



4288658340



4287871693



4291275971

Rectangle

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



4291669659



4290164376



4287871693



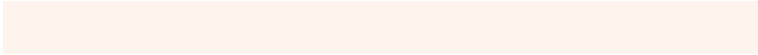
4289770192

Sweetspot

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



4291669659



4294964461



4291664827



4286609781



4278190080



4286611584

Same Dimension

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



4291669659



4294955445



4291675803



4284899420



4289085184



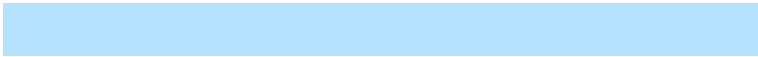
4280684288

Inverse Universe

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



4288395981



4290110463



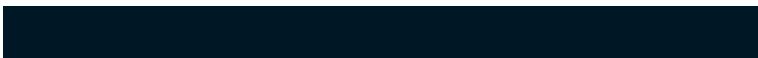
4288389837



4284244582



4278216614



4278196262

Previews

White Background



This preview shows how the Android color 4291669659 looks on a white background.

Color Contrast Check

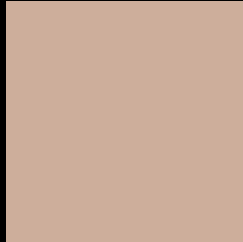
Large Text (above 18pt) WCAG AA × Fail

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 4291669659 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

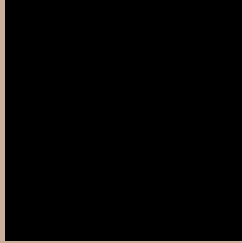
Any Text WCAG AA ✓ Pass

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 4291669659 Background



This preview shows how black text looks on a background with the Android color 4291669659.



This preview shows how white text looks on a background with the Android color 4291669659.

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
4291669659

Protanopia
4290622622

Deuteranopia
4291734939



Tritanopia
4291865271

Trichromacy



Original Color
4291669659

Protanomaly
4291015325

Deuteranomaly
4291734939

Tritanomaly
4291799981

Monochromacy



Original Color
4291669659

Achromatopsia
4290098613

Achromatomaly
4290687660

CSS Examples

Text

The CSS property to change the color of the text to Android 4291669659 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(205, 174, 155)` looks like.

```
.text, #text, p{  
    color:rgb(205, 174, 155)  
}
```

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(205, 174, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(205, 174, 155) }
```

Border

The CSS property to change the border of an element to Android 4291669659 is called "border". The border property can be set on classes, ids or directly on the HTML element.

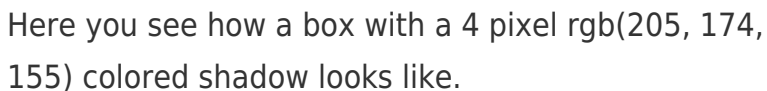
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(205, 174, 155) }
```

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

```
.border{ border-color:rgb(205, 174, 155) }
```

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



Here you see how a box with a 4 pixel `rgb(205, 174, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(205, 174, 155); -webkit-box-shadow:4px 4px 4px 4px rgb(205, 174, 155); box-shadow:4px 4px 4px 4px rgb(205, 174, 155) }
```

Background

The CSS property to change the background color of an element to Android 4291669659 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(205, 174, 155) }
```

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

```
.background{ background-color: rgb(205,  
174, 155) }
```

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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