

Converting Colors

Android(4291145115)

Have a look what the booklet for
Android(4291145115) contains.

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Color

Android(4291145115)

Conversions

Conversions Part 1

Format	Color
Hex	C5AD9B
RGB	197, 173, 155
RGB Percent	77%, 68%, 61%
CMY	0.2275, 0.3216, 0.3922
CMYK	0.00, 0.12, 0.21, 0.23
HSL	26°, 27%, 69%
HSV	26°, 21%, 77%
XYZ	43.8859, 44.1240, 37.2141
YIQ	178.1240, 20.0820, -0.5100

Conversions

Conversions Part 2

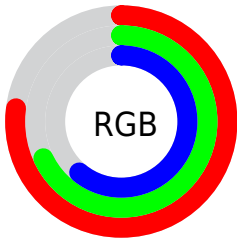
Format	Color
RYB	197, 187, 155
Decimal	12955035
CIELab	72.31, 5.80, 12.43
CIElCh	72, 13.715, 64.970
Yxy	44.1240, 0.3505, 0.3524
Android (android.graphics.Color)	4291145115 (0xFFC5AD9B)
YUV	178.1240, -11.4001, 16.5543
Hunter-Lab	66.4259, 1.6851, 13.2818

Details

The Android color `4291145115` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288394181`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4294894801`, and `4287592808` is the 20% darker color. If you saturate the color by 10%, you get `4291142279`, and if you desaturate by 10%, it is `4291147951`.

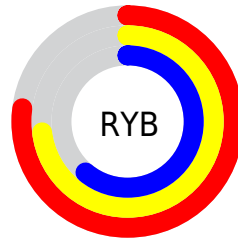
Distribution



Red (77%)

Green (68%)

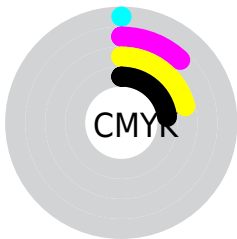
Blue (61%)



Red (77%)

Yellow (73%)

Blue (61%)

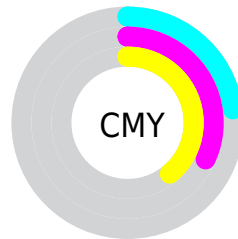


Cyan (0%)

Magenta (12%)

Yellow (21%)

Black (23%)



Cyan (23%)

Magenta (32%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291145115 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 4291145115 by changing the saturation by 10% instead.



4291145115



4291145115

4294967295



4289368705



4294894801



4287592808



4294967278



4285882448



4284237881



4282659363



4281146638



4279698432




4278190080



4291145115




4291145115

 4291142279


 4291147951

 4291139188

 4291151042

 4291136352

 4291153878

 4291133516

 4291156714

 4291130680

 4291159550

 4291127589

 4291162623

 4291124753

 4291165439

 4291122176

 4291166207

Harmonies

Analogous

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



4291537571



4291145115



4290359704

Triad

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



4291145115



4287936947



4290162118

Complementary

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



4291145115



4288394181

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.



4289114826



4291145115



4287805631

Square

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



4291145115



4288526502



4288263624



4291078844

Rectangle

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



4291145115



4289770651



4288263624



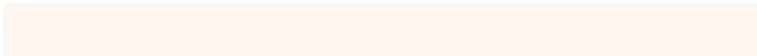
4289834952

Sweetspot

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



4291145115



4294964976



4291140532



4286610039



4278190080



4286611584

Same Dimension

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



4291145115



4294957501



4291150491



4284702298



4288890368



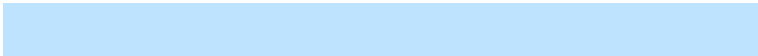
4280553216

Inverse Universe

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



4288394181



4290634751



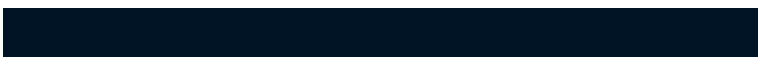
4288389061



4284112739



4278214051



4278195236

Previews

White Background



This preview shows how the Android color 4291145115 looks on a white background.

Color Contrast Check

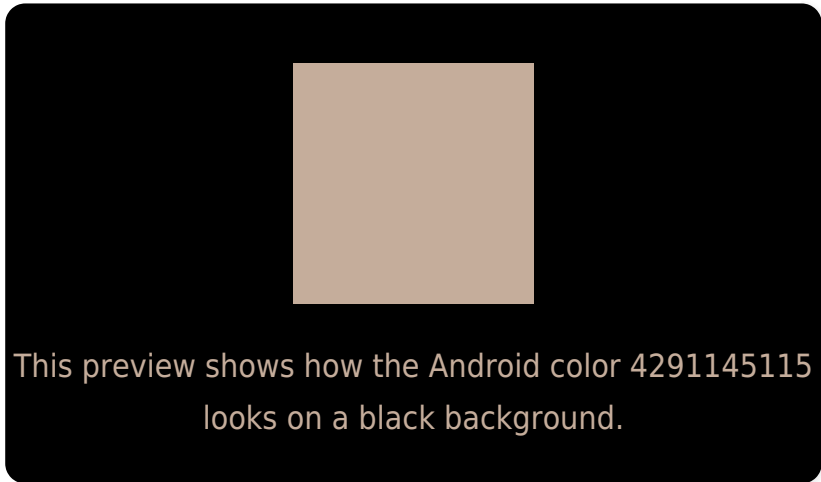
Large Text (above 18pt) WCAG AA × Fail

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

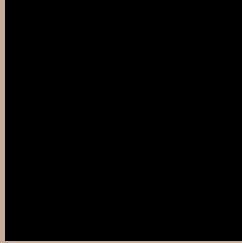
Any Text WCAG AA ✓ Pass

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 4291145115 Background



This preview shows how black text looks on a background with the Android color 4291145115.



This preview shows how white text looks on a background with the Android color 4291145115.

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
[4291145115](#)

Protanopia
[4290359709](#)

Deuteranopia
[4291537819](#)



Tritanopia
4291340726

Trichromacy



Original Color

4291145115

Protanomaly

4290621596

Deuteranomaly

4291407003

Tritanomaly

4291275436

Monochromacy



Original Color

4291145115

Achromatopsia

4289901234

Achromatomaly

4290359466

CSS Examples

Text

The CSS property to change the color of the text to Android 4291145115 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, 173, 155)` looks like.

```
.text, #text, p{  
    color:rgb(197, 173, 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(197, 173, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 173, 155) }
```

Border

The CSS property to change the border of an element to Android 4291145115 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, 173, 155) }
```

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

```
.border{ border-color:rgb(197, 173, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 173, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 173, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 173, 155);  
box-shadow:4px 4px 4px 4px rgb(197, 173,  
155) }
```

Background

The CSS property to change the background color of an element to Android 4291145115 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 173, 155) }
```

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

```
.background{ background-color: rgb(197,  
173, 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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